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NORTH-HOLLAND

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AUTHOR INDEX TO VOLUMES 221–230

Aarts, J.F.M. and K.G. Phelan, Dehalogenation of fluoro- and chlorobenzene on Pd(111) studied by electron energy loss spectroscopy 222 (1989) L853

Aarts, J.F.M. and N.R.M. Sassen, Piperidine adsorbed on Pd(111) studied by electron energy loss spectroscopy 225 (1990) 35

Abdelmoula, K., D. Renard and G. Nihoul, Study of a bismuth (001) surface compound by analysis of high resolution electron microscope images 225 (1990) 397

Abram, I., see Levenson 228 (1990) 461

Abstreiter, G., see Zachai 228 (1990) 267

Abstreiter, G., see Heinrich 228 (1990) 465

Abstreiter, G., see Egeler 229 (1990) 391

Abstreiter, G., see Bockelmann 229 (1990) 398

Ackermans, P.A.J., M.A.P. Creuwels, H.H. Brongersma and P.J. Scanlon, Preferential sputtering of B studied by low-energy ion scattering using the dual-isotope surface composition (DISC) method 227 (1990) 361

Ackley, D., see Chen 228 (1990) 318

Adams, A.R., see Lancefield 229 (1990) 122

Afyouni, M., see Gemmaz 227 (1990) L109

Ageev, V.N., O.P. Burmistrova, A.M. Magomedov and B.V. Yakshinskii, On the appearance threshold and the reverse motion of ions in electron-stimulated desorption 230 (1990) 295

Agulló-Rueda, F., E.E. Mendez, J.A. Brum and J.M. Hong, Coherence and localization in superlattices under electric fields 228 (1990) 80

Agulló-Rueda, F., see Brum 229 (1990) 472

Ahmed, H., see Smith 228 (1990) 387

Ahmed, H., see Wharam 229 (1990) 233

Ajustron, F., see Coratger 227 (1990) 7

Akemann, W., see Holzapfel 227 (1990) 123

Akera, H. and T. Ando, Current distribution and Hall resistance in quantum wires 229 (1990) 268

Akilov, V.B., see Lifshits 222 (1989) 21

Al-Bayati, A.H., see Orrman-Rossiter 225 (1990) 341

Albano, E.V., K. Binder, D.W. Heermann and W. Paul, Adsorption on stepped surfaces: a Monte Carlo simulation 223 (1989) 151

Albert, M.R., J.-P. Lu, S.L. Bernasek and D.J. Dwyer, The mechanism of methanol decomposition on Fe(100): comparison to methanethiol decomposition 221 (1989) 197

Albert, M.R., see Lu 227 (1990) 317

Alerasool, S., see Del Angel 224 (1989) 407

Alexander, M.G.W., see Nido 229 (1990) 195

Alikacem, M., M.L. Leadbeater, D.K. Maude, M. Davies, L. Eaves, M. Heath, L. Dmowski, J.C. Portal, D.E. Ashenford and B. Lunn, High pressure and high magnetic field studies of the two-dimensional electron gas at a CdTe/InSb interface 229 (1990) 428

Alkemade, P.F.A., H. Fortuin, R. Balkenende, F.H.P.M. Habraken and W.F. van der Weg, The growth of nickel–copper surface alloys by decomposition of nickel carbonyl on Cu(100) 225 (1990) 307

Allen, Jr., S.J., N. Tabatabaie, C.J. Palmstrøm, S. Mounier, G.W. Hull, T. Sands, F. DeRosa, H.L. Gilchrist and K.C. Garrison, Magneto-transport in ultrathin ErAs epitaxial layers buried in GaAs 228 (1990) 13
Allen, Jr., S.J., see Helm 228 (1990) 120
Allen, Jr., S.J., see Helm 229 (1990) 199
Allen, Jr., S.J., see Brozak 229 (1990) 493
Allovon, M., see Soucail 229 (1990) 468
Alonso, R.G., see Samarth 228 (1990) 226
Alphenaar, B.W., see McEuen 229 (1990) 312
Als-Nielsen, J., see Pluis 222 (1989) L845
Alsmeier, J., E. Batke and J.P. Kotthaus, The transition to quasi one- or zero-dimensionality in laterally periodic MOS devices on silicon 228 (1990) 524
Alsmeier, J., E. Batke and J.P. Kotthaus, Field-effect tunable quantum dots on silicon 229 (1990) 287
Alstrup, I., see Chorkendorff 227 (1990) 291
Alves, E.S., see Henini 228 (1990) 433
Amand, T., see Laruelle 228 (1990) 92
Amos, A.T., see Sulston 224 (1989) 543
Anderson, A.B., see Jen 223 (1989) 119
Anderson, A.B., see Hong 230 (1990) 175
Ando, T., see Akera 229 (1990) 268
Andre, J.P., see Zekentes 228 (1990) 449
Andrei, E.Y., see Glattli 229 (1990) 344
Anneser, E., see Erdöhelyi 227 (1990) 57
Antoniadis, D.A., see Liu 228 (1990) 527
Aono, M., see Williams 225 (1990) 355
Aoyagi, Y., see Ishibashi 228 (1990) 286
Araya, P., W. Porod and E.E. Wolf, Monte Carlo simulations of FTIR studies during CO oxidation on a Pt/SiO_2 catalyst 230 (1990) 245
Arena, M.V., see Deckert 226 (1990) 42
Armelles, G., see Recio 228 (1990) 139
Armour, D.G., see Orrman-Rossiter 225 (1990) 341
Armstrong, N.R., see Zavadil 230 (1990) 47
Armstrong, N.R., see Zavadil 230 (1990) 61
Arnot, H.E.G., see Sotomayor Torres 228 (1990) 275
Aruga, T., see Sasaki 224 (1989) L969
Arumainayagam, C.R., M.C. McMaster, G.R. Schoofs and R.J. Madix, Dynamics of molecular CH_4 adsorption on Pt(111) 222 (1989) 213
Arumainayagam, C.R., R.J. Madix, M.C. McMaster, V.M. Suzawa and J.C. Tully, Trapping dynamics of xenon on Pt(111) 226 (1990) 180
Asada, H., Multilayer lattice gas model in the quasichemical approximation 230 (1990) 323
Aseev, A.L., see Latyshev 227 (1990) 24
Ash, D.H., see Paul 223 (1989) 509
Ashenford, D.E., see Gregory 228 (1990) 359
Ashenford, D.E., see Alikacem 229 (1990) 428
Ashwin, M.J., see Prince 230 (1990) 13
Asscher, M., see Rosenzweig 225 (1990) 249
Astaldi, C., see Jacobi 223 (1989) 569
Atanasoska, Lj., R.T. Atanasoski, F.H. Pollak and W.E. O'Grady, Single crystal RuO_2/Ti and RuO_2/TiO_2 interface: LEED, Auger and XPS study 230 (1990) 95
Atanasoski, R.T., see Atanasoska 230 (1990) 95
Attard, G.A. and D.A. King, Quenching of $\bar{\Gamma}$ surface state on W{100} by copper, silver and gold 222 (1989) 351

Attard, G.A. and D.A. King, Temperature-induced surface structural transformations: silver and gold on W{100} 222 (1989) 360
Attard, G.A. and D.A. King, Hydrogen chemisorption by copper, silver and gold overlayers on W{100}: site blocking and alloy formation in surface reactivity 223 (1989) 1
Attard, G.A., K. Chibane, H.D. Ebert and R. Parsons, The adsorption and decomposition of methanol on Pt(110) 224 (1989) 311
Atzmony, U., see Swissa 223 (1989) 607
Au, C.T., W. Hirsch and W. Hirschwald, Adsorption and interaction of methanol with zinc oxide: single crystal faces and zinc oxide–copper catalyst surfaces studied by photoelectron spectroscopy (XPS and UPS) 221 (1989) 113
Auby, N., see Szeftel 223 (1989) L937
Auer, I., see Lim 229 (1990) 50
Auzoux, S., see Harris 229 (1990) 113
Awschalom, D.D., J.M. Hong and L.L. Chang, Magnetic observations of carrier quantization and dimensional crossover in diluted magnetic semiconductor superlattices 228 (1990) 220
Awschalom, D.D., see Freeman 228 (1990) 233
Awschalom, D.D., M.R. Freeman, C. Hsu and L.L. Chang, Ultrafast spin dynamics in diluted magnetic semiconductor superlattices 229 (1990) 145

Baba, Y., T.A. Sasaki and I. Takano, Trapping of atmospheric oxygen on metal surfaces under Ar^+ ion bombardment 221 (1989) 609
Badyal, J.P.S., see Kolobov 222 (1989) L819
Badyal, J.P.S., X. Zhang and R.M. Lambert, A model oxide catalyst system for the activation of methane: lithium-doped NiO on Ni(111) 225 (1990) L15
Baerends, E.J., see Van den Hoek 221 (1989) L791
Bajaj, J., see Olszakier 228 (1990) 123
Bakshi, M.H., see Soukiassian 221 (1989) L759
Bakshi, M.H., see Starnberg 224 (1989) 13
Balasubramanian, V., N. Sathyamurthy and J.W. Gadzuk, Fractals in molecule–surface collisions 221 (1989) L741
Baldwin, K.W., see Spector 228 (1990) 283
Balkenende, R., see Alkemade 225 (1990) 307
Bandyopadhyay, S., see Cahay 228 (1990) 301
Bangert, E., see Heuring 229 (1990) 76
Banse, B.A., see Wickham 223 (1989) 82
Baranger, H.U. and A.D. Stone, Geometrical effects on the Hall resistance in ballistic microstructures 229 (1990) 212
Baribeau, J.-M., see Gant 228 (1990) 135
Barnes, C.J., see Holmes 227 (1990) 179
Barrau, J., see Laruelle 228 (1990) 92
Barrett, N.T., G.N. Greaves, S. Pizzini and K.J. Roberts, The local atomic structure of the oxide coating on polished GaAs(100) 227 (1990) 337
Barteau, M.A., see Vohs 221 (1989) 590
Barteau, M.A., see Kim 223 (1989) 13
Barteau, M.A., see Peng 224 (1989) 327
Bartelt, N.C., L.D. Roelofs and T.L. Einstein, An unexpected low-coverage c(2×2) phase 221 (1989) L750
Bartoli, F.J., see Hoffman 228 (1990) 45
Bartynski, R.A., see Smith 227 (1990) L130
Basmaji, P., A.M. Ceschin, M. Siu Li, O. Hipólito, A.A. Bernussi, F. Iikawa and P. Motisuke, MBE growth and characterization of δ-doping in GaAs and GaAs/Si 228 (1990) 356

Bass, S.J., see Hayes 229 (1990) 512
Bastard, G., see Liu 228 (1990) 383
Bastard, G., see Ferreira 229 (1990) 165
Bastard, G., see Ferreira 229 (1990) 192
Bastard, G., see Ferreira 229 (1990) 424
Batich, C.D., see Jeng 227 (1990) 278
Batke, E., see Alsmeier 228 (1990) 524
Batke, E., see Alsmeier 229 (1990) 287
Batov, I.E., see Talyanskii 229 (1990) 40
Batty, W., see Lancefield 229 (1990) 122
Bauer, E., see Pavlovska 221 (1989) 233
Bauer, E., see Milchev 222 (1989) 163
Bauer, E., see Mundschau 223 (1989) 413
Bauer, E., see Lyuksyutov 223 (1989) 424
Bauer, E., see Telieps 225 (1990) 87
Bauer, E., see Lilienkamp 226 (1990) 358
Bauer, G., see Clemens 228 (1990) 236
Bauer, G.E.W., Correlation effects on the optical properties of confined plasmas 229 (1990) 374
Bauer, G.E.W., see Viña 229 (1990) 504
Bauer, Th., see Erdöhelyi 227 (1990) 57
Baunack, S. and A. Zehe, Electron-beam-induced decomposition and oxidation of thin CaF_2-layers on Si(111) studied by Auger electron spectroscopy 225 (1990) 292
Baxter, C.S., R.F. Broom and W.M. Stobbs, The characterisation of the ordering of MOVPE grown III–V alloys using transmission electron microscopy 228 (1990) 102
Beaumont, S.P., see Sotomayor Torres 228 (1990) 275
Beaumont, S.P., see Taylor 228 (1990) 296
Beaumont, S.P., see Galloway 229 (1990) 326
Beauvillain, J., see Coratger 227 (1990) 7
Becker, C.H., see Wurz 224 (1989) 559
Beckers, U., see Stuhlmann 230 (1990) L180
Beckmann, A., On thin film electronic states 223 (1989) 353
Beenakker, C.W.J., see Williamson 229 (1990) 303
Behm, R.J., see Kleinle 225 (1990) 171
Behringer, R., see Timp 229 (1990) 219
Bekkay, T., R. Izquierdo, M. St-Denis, E. Sacher and A. Yelon, The presence of silane gas in plasma-deposited hydrogenated amorphous silicon 222 (1989) L831
Bell, A.T., see Shustorovich 222 (1989) 371
Bell, A.T., see Lombardo 224 (1989) 451
Bellon, R.J., see Roelofs 223 (1989) 585
Ben Amor, S., K.P. Martin, J.J.L. Rascol, R.J. Higgins, R.C. Potter, A.A. Lakhani and H. Hier, Magneto-electric states in wide-well double barrier tunneling structures 228 (1990) 378
Benoit à la Guillaume, C., see Scalbert 229 (1990) 464
Berger, H., see Däweritz 230 (1990) L162
Bermudez, V.M., Growth, structure and oxidation of ordered silicon layers on nickel (001) 230 (1990) L155
Bernardo, D.N. and G.H. Morrison, Structure and stability of SiB_n^+ and CB_n^+ ($n = 1$–4) 223 (1989) L913
Bernasek, S.L., see Albert 221 (1989) 197
Bernasek, S.L., see Dwyer 224 (1989) 375
Bernasek, S.L., see Lu 227 (1990) 317
Bernstein, G., see Puechner 228 (1990) 520

Bernussi, A.A., see Basmaji 228 (1990) 356
Berroir, J.M., see Voos 228 (1990) 37
Berroir, J.M., Y. Guldner, J. Manasses, J.P. Vieren, M. Voos, X. Chu and J.P. Faurie, Evidence for semimetallic character in $Hg_{1-x}Zn_xTe$–CdTe superlattices 229 (1990) 501
Bertel, E., see Schug 225 (1990) 58
Berthold, G., J. Smoliner, G. Strasser, E. Gornik and G. Weimann, Subbands and photoconductivity in two barrier-separated 2D electron gas systems 228 (1990) 399
Berthold, G., see Demmerle 229 (1990) 169
Bertolet, D.C., see Koteles 228 (1990) 314
Bertolo, M., see Jacobi 223 (1989) 569
Bertolo, M. and K. Jacobi, NO adsorption on Pd(111) in the temperature range between 20 and 300 K 226 (1990) 207
Bertrand, P., see Beuken 223 (1989) 201
Besocke, K.H., see Niehus 225 (1990) L8
Besocke, K.H., see Michely 230 (1990) L135
Besold, G., see Von Eggeling 221 (1989) 11
Besson, M., see Heinrich 228 (1990) 465
Beton, P., see Galloway 229 (1990) 326
Beuken, J.-M., E. Pierson and P. Bertrand, Simulation of the trajectory-dependent neutralisation probability of low-energy He^+ scattered from NaCl 223 (1989) 201
Bhattacharya, P.K., see Oh 228 (1990) 16
Bhattacharya, P.K., see Wang 228 (1990) 69
Bhattacharya, P.K., see Merlin 228 (1990) 88
Biefeld, R.M., see Jones 228 (1990) 330
Bienfait, M., P. Zeppenfeld, J.M. Gay and J.P. Palmari, Surface melting on the close-packed (111) face of methane thin films condensed on graphite 226 (1990) 327
Billing, G.D., see Henriksen 227 (1990) 224
Binder, K., see Albano 223 (1989) 151
Blackman, G.S., see Kao 224 (1989) 77
Blaise, P., J.-P. Malrieu and D. Maynau, bcc alkali metals: bulk, surface and chemisorption revisited through a magnetic approach 221 (1989) 513
Blanchard, D.L., D.F. Thomas, H. Xu and T. Engel, Observation of the surface roughening transition on Ni(117) 222 (1989) 477
Blom, F.A.P., see Koenraad 228 (1990) 538
Blom, F.A.P., P.F. Fontein, J.H. Wolter, F.M. Peeters, X. Wu, F. Geerinckx and J.T. Devreese, Temperature dependence of the amplitude of the Shubnikov–de Haas oscillations in a two-dimensional electron gas 229 (1990) 70
Blondeau, E., see Lavielle 229 (1990) 119
Blumenthal, R., see Weaver 222 (1989) 464
Bockelmann, U., P. Hiergeist, G. Abstreiter, G. Weimann and W. Schlapp, Relevant scattering processes, band gap renormalization and Moss–Burstein shift in modulation doped narrow GaAs/AlGaAs multiple quantum wells 229 (1990) 398
Böckenhoff, E. and K. von Klitzing, Spectroscopy of the Fermi energy in quantizing magnetic fields via resonant tunneling 229 (1990) 182
Boinovich, L.B. and A.M. Emel'yanenko, Ellipsometry of multilayer free-lying films 225 (1990) 206
Bölger, B., see Meyer-Ehmsen 224 (1989) 591
Bonev, Ch., see Palazov 225 (1990) 21
Bonzel, H.P., see Pirug 221 (1989) 553
Bonzel, H.P., see Breuer 223 (1989) 258
Borensztein, Y., see López-Ríos 226 (1990) 131

Borgmann, D., see Erdöhelyi 227 (1990) 57
Boring, J.W., see Chrisey 225 (1990) 130
Borisov, A.G., see Urazgil'din 227 (1990) L112
Bortz, M.L., F.S. Ohuchi and B.A. Parkinson, An investigation of the growth of Au and Cu on the van der Waals surfaces of $MoTe_2$ and WTe_2 223 (1989) 285
Bour, D.P., see Ksendzov 228 (1990) 326
Böwering, N., see Fecher 230 (1990) L169
Braaten, N.A., J.K. Grepstad and S. Raaen, Effects of thin cerium overlayers on the oxidation of tantalum and aluminium 222 (1989) 499
Brabant, J.C., see Laruelle 228 (1990) 92
Bradshaw, A.M., see Robinson 227 (1990) 237
Bradshaw, A.M., see Mundschau 227 (1990) 246
Brakewood, H.E., see Syphers 229 (1990) 37
Branch, J.V., see Clark 229 (1990) 25
Brand, J.L., see Deckert 226 (1990) 42
Braun, O.M., Adiabatic motion of an atomic chain in periodic potential 230 (1990) 262
Braun, W., see Henle 221 (1989) 131
Brebner, J.L., see Morris 228 (1990) 347
Breiter, M.W., W.J. Lorenz and G. Saemann-Ischenko, The superconductor/ionic conductor interface 230 (1990) 213
Brener, I., E. Cohen, A. Ron and L.N. Pfeiffer, Resonant Raman scattering by acceptors and LO phonons in GaAs/AlGaAs multiple quantum wells 228 (1990) 180
Brenig, W., see Chen 224 (1989) 570
Brenig, W., see Hübner 226 (1990) 286
Brenig, W., see Haug 227 (1990) 167
Breuer, U., H.P. Bonzel, K.C. Prince and R. Lipowsky, LEED investigation of temperature-dependent surface order of Pb single crystal surfaces 223 (1989) 258
Brey, L., see Platero 228 (1990) 291
Brey, L. and B.I. Halperin, Possible spin-density wave in wide parabolic quantum wells 229 (1990) 142
Briones, F., see Recio 228 (1990) 139
Briones, F., see Calle 228 (1990) 176
Brockerhoff, W., see Reemtsma 228 (1990) 472
Brodsky, A.M., L.I. Daikhin, A.M. Foontikov, V.E. Kazarinov, G.A. Tsirlina and M.I. Urbakh, Investigation of the long-range inhomogeneity of adsorption layers by the electroscattering of light: adsorption of hydrogen and anions on a platinum electrode 226 (1990) 137
Broekaart, M.E.I., see Williamson 229 (1990) 303
Brongersma, H.H., see Ackermans 227 (1990) 361
Broom, R.F., see Baxter 228 (1990) 102
Broomfield, K., R.A. Stansfield and D.C. Clary, Classical trajectory calculations of non-linear sputtering: $SiCl_4$ sputtering of a Cu(001) surface using ab initio potentials 227 (1990) 369
Brousseau, M., see Laruelle 228 (1990) 92
Brown, W.L., see Chrisey 225 (1990) 130
Browne, V.M., see Quick 221 (1989) 48
Brozak, G., F. DeRosa, D.M. Hwang, P. Miceli, S.A. Schwarz, J.P. Harbison, L.T. Florez and S.J. Allen, Jr., Measurement of the effective mass along the growth direction of a thin-barrier GaAs–AlAs superlattice 229 (1990) 493
Bruchmann, D., see Voigtländer 225 (1990) 151
Brum, J.A., see Agulló-Rueda 228 (1990) 80
Brum, J.A. and F. Agulló-Rueda, Stark ladder excitonic transitions 229 (1990) 472
Brunner, T., see Haug 227 (1990) 167
Brylinksi, C., see Lavielle 229 (1990) 119

Bu, H., M. Shi, F. Masson and J.W. Rabalais, Reconstruction of the Ir(110) surface: a mixed faceted (1×3) and (1×1) structure 230 (1990) L140
Buck, T.M., see McRae 227 (1990) 67
Buisson, O., see Pannetier 229 (1990) 331
Bulyga, A.V. and V.K. Solonovich, The influence of temperature on the work function of W, LaB_6 and pseudo-alloys 223 (1989) 578
Bunker, B.C., D.M. Haaland, T.A. Michalske and W.L. Smith, Kinetics of dissociative chemisorption on strained edge-shared surface defects on dehydroxylated silica 222 (1989) 95
Burmistrova, O.P., see Ageev 230 (1990) 295
Bushby, S.J., see Callen 230 (1990) 159
Büttiker, M., Transmission probabilities and the quantum Hall effect 229 (1990) 201
Büttiker, M., see Ford 229 (1990) 298

Cahay, M., S. Bandyopadhyay, M.A. Osman and H.L. Grubin, Influence of evanescent states on quantum transport through an array of elastic scatterers 228 (1990) 301
Calecki, D. and G. Fishman, Surface-limited resistivity in 2D-semiconductors and 2D-metals: influence of roughness modeling 229 (1990) 110
Calle, F., J.M. Calleja, C. Tejedor, F. Briones, J.L. de Miguel and K. Ploog, Resonant Raman scattering in GaAs–AlAs coupled double wells 228 (1990) 176
Calleja, J.M., see Calle 228 (1990) 176
Callen, B.W., K. Griffiths, U. Memmert, D.A. Harrington, S.J. Bushby and P.R. Norton, The adsorption of water on Ni(110): monolayer, bilayer and related phenomena 230 (1990) 159
Cameron, S.D., see Dwyer 224 (1989) 375
Campbell, C.T., see Pauls 226 (1990) 250
Campion, A., see Shannon 227 (1990) 219
Cao, L.L., see Evans 226 (1990) 169
Cao Pei-Lin, see Zhou Xu-Yan 223 (1989) 393
Cao, Yuming, see Wang 223 (1989) L927
Cardillo, M.J., see Weiss 226 (1990) 191
Carley, A.F., J.C. Roberts and M.W. Roberts, Dissociative chemisorption and localized oxidation states at titanium surfaces 225 (1990) L39
Carr, J.L. and W.L. Clinton, One-dimensional multiple scattering model for low-energy electron diffraction in the normal geometry 224 (1989) 143
Carr, J.L. and W.L. Clinton, One-dimensional multiple scattering model for normal photoelectron diffraction 224 (1989) 159
Carricaburu, B., see Mamy 222 (1989) 119
Carter, E.A. and B.E. Koel, A method for estimating surface reaction energetics: application to the mechanism of ethylene decomposition on Pt(111) 226 (1990) 339
Carter, M., see Galloway 229 (1990) 326
Cernogora, J., see Scalbert 229 (1990) 464
Ceschin, A.M., see Basmaji 228 (1990) 356
Chakarov, D.V. and Ts. Marinova, Adsorption and thermal decomposition of ethylene on clean and carbon monoxide-covered Ir(110) surfaces 227 (1990) 297
Chakarov, D.V. and Ts. Marinova, Hydrogen isotope exchange in a coverage obtained after ethylene adsorption on an Ir(110) surface 227 (1990) 310
Chakraborty, T., Spin-reversed ground state and energy gap in the fractional quantum Hall effect 229 (1990) 16
Challis, L.J., see Russell 229 (1990) 54
Chambers, F.A., see Li 228 (1990) 164

Chan, C.-M., see Kao 224 (1989) 77
Chan, W.K., see Sands 228 (1990) 1
Chandrasekhar, H.R., see Rockwell 228 (1990) 322
Chandrasekhar, M., see Rockwell 228 (1990) 322
Chang, A.M. and T.Y. Chang, Quenching of the Hall effect in a novel geometry 229 (1990) 209
Chang, A.M. and J.E. Cunningham, Transmission and reflection probabilities between the $\nu = 1$ and the $\nu = \frac{2}{3}$ quantum Hall effects 229 (1990) 216
Chang, C.C., see Lu 227 (1990) 317
Chang, C.-C. and N. Winograd, Surface structure studies of Cl adsorption on Ag{001} using energetic ion beams 230 (1990) 27
Chang, K.H., see Oh 228 (1990) 16
Chang, L.L., see Potemski 228 (1990) 57
Chang, L.L., see Krol 228 (1990) 108
Chang, L.L., see Awschalom 228 (1990) 220
Chang, L.L., see Freeman 228 (1990) 233
Chang, L.L., see Rockwell 228 (1990) 322
Chang, L.L., see Awschalom 229 (1990) 145
Chang, L.L., see Mendez 229 (1990) 173
Chang, S.-C. and M.J. Weaver, In-situ infrared spectroscopy of CO adsorbed at ordered Pt(110)–aqueous interfaces 230 (1990) 222
Chang, T.Y., see Chang 229 (1990) 209
Chapon, C., see Duriez 230 (1990) 123
Charfi, F.F., see Scalbert 229 (1990) 464
Chaussy, J., see Pannetier 229 (1990) 331
Cheeks, T.L., see Sands 228 (1990) 1
Chen, C.T., see Smith 227 (1990) L130
Chen, J.G., W. Erley and H. Ibach, A FT-RAIRS investigation of the nature of the 3-fold bridge-CO species on Ni(111) 223 (1989) L891
Chen, J.G., W. Erley and H. Ibach, A RAIRS investigation of the interaction between the coadsorbed NO and oxygen on Ni(111): observation of a substantial N–O bond strengthening 224 (1989) 215
Chen, J.G., W. Erley and H. Ibach, A RAIRS observation of the local interaction between coadsorbed NO and CO on Ni(111) 227 (1990) 79
Chen, K.M., see Wang 228 (1990) 334
Chen Rong and C. Satoko, Adsorption of N_2, CO and NO on Fe(111) surface. Model calculation by DV-Xα method 223 (1989) 101
Chen, T.T., see Tuo 222 (1989) L861
Chen, W., M. Fritze, Q. Fu, A.V. Nurmikko, C. Colvard, D. Ackley and H. Lee, Magnetic field induced quenching of excitons in modulation doped InGaAs quantum wells 228 (1990) 318
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Chen, X.R., K. Wagemann, J. Wanner, W. Brenig and S. Küchenhoff, Vibrational heating of CuF desorbing from defined copper surfaces in reactions with molecular or atomic fluorine 224 (1989) 570
Chen, Zhenghao, see Xie 228 (1990) 403
Cheng, Wenqin, see Xie 228 (1990) 403
Chesters, M.A., see McCash 225 (1990) 273
Cheung, R., see Hansen 229 (1990) 321
Chevoir, F. and B. Vinter, Calculation of incoherent tunneling and valley current in resonant tunneling structures 229 (1990) 158
Chevy, A., see Howell 229 (1990) 496

Chibane, K., see Attard 224 (1989) 311
Choi, B.H., see Güvenç 222 (1989) L876
Choi, C., see Otsuka 228 (1990) 96
Choi, D.-S. and R. Gomer, Diffusion of W on a W(211) plane 230 (1990) 277
Chomette, A., see Lambert 228 (1990) 210
Chomette, A., see Lambert 228 (1990) 446
Chorkendorff, I., I. Alstrup and S. Ullmann, XPS study of chemisorption of CH_4 on Ni(100) 227 (1990) 291
Chou, Y.C., see Tuo 222 (1989) L861
Chrisey, D.B., W.L. Brown and J.W. Boring, Electronic excitation of condensed CO: sputtering and chemical change 225 (1990) 130
Christmann, K., see Ernst 224 (1989) 277
Chu, P., see Puechner 228 (1990) 520
Chu, X., see Voos 228 (1990) 37
Chu, X., see Berroir 229 (1990) 501
Churusov, B.K., see Lifshits 222 (1989) 21
Chuu, D.S., see Pei 222 (1989) 1
Cimino, R., see Henle 221 (1989) 131
Cingolani, A., see Scamarcio 228 (1990) 213
Cingolani, R., see Scamarcio 228 (1990) 213
Cingolani, R., M. Holtz, R. Muralidharan, K. Ploog, K. Reimann and K. Syassen, Type I–type II transition in ultra short period GaAs/AlAs superlattices revealed by luminescence under high-excitation intensity and high pressure 228 (1990) 217
Cingolani, R., see Feldmann 229 (1990) 452
Clark, R.G., S.R. Haynes, J.V. Branch, A.M. Suckling, P.A. Wright, P.M.W. Oswald, J.J. Harris and C.T. Foxon, Spin configurations and quasiparticle fractional charge of fractional QHE ground states in the N=0 Landau level 229 (1990) 25
Clarke, R., see Oh 228 (1990) 16
Clarke, S., see Vvedensky 225 (1990) 373
Claro, F., F. Vivanco and M. Pacheco, Resonant tunneling: relation between the transmission coefficient and a measurable quantity 228 (1990) 486
Clary, D.C., see Broomfield 227 (1990) 369
Claverie, A., see Coratger 227 (1990) 7
Clemens, H., H. Krenn, P.C. Weilguni, U. Stromberger, G. Bauer and H. Pascher, Growth and characterization of dilute magnetic PbTe/$Pb_{1-x}Mn_xTe$ superlattices 228 (1990) 236
Clerot, F., see Lambert 228 (1990) 210
Clerot, F., see Lambert 228 (1990) 446
Clinton, W.L., see Carr 224 (1989) 143
Clinton, W.L., see Carr 224 (1989) 159
Clinton, W.L. and S. Pal, Ion–surface interactions. I. Rate equations for reneutralization 226 (1990) 89
Cobb, C.L., see Rocker 222 (1989) 181
Cocco, R.A. and B.J. Tatarchuk, Desorption-induced recombination–cationization of metal–adsorbate adducts from sulfur precovered Ru(0001) 227 (1990) L91
Cockayne, B., see Halsall 228 (1990) 41
Cohen, E., see Olszakier 228 (1990) 123
Cohen, E., see Brener 228 (1990) 180
Colas, E., see Helm 228 (1990) 120
Colas, E., see Helm 229 (1990) 199
Coldren, L.A., see Petroff 228 (1990) 24
Cole, M.W., see Smith 228 (1990) 184

Collins, J.B., P. Sacramento, P.A. Rikvold and J.D. Gunton, Lateral interactions in catalyst poisoning 221 (1989) 277
Colombo, L., see Miglio 221 (1989) 486
Colvard, C., see Chen 228 (1990) 318
Comsa, G., see Niehus 225 (1990) L8
Comsa, G., see Michely 230 (1990) L135
Cook, Jr., J.W., see Hoffman 228 (1990) 45
Coratger, R., A. Claverie, F. Ajustron and J. Beauvillain, Scanning tunneling microscopy of defects induced by carbon bombardment on graphite surfaces 227 (1990) 7
Cousty, J., C.A. Papageorgopoulos and R. Riwan, Electronic properties of Cs layers adsorbed on Pt(111) 223 (1989) 479
Cox, D.F., T.B. Fryberger and S. Semancik, Surface reconstructions of oxygen deficient $SnO_2(110)$ 224 (1989) 121
Cox, D.F. and T.B. Fryberger, Preferential isotopic labeling of lattice oxygen positions on the $SnO_2(110)$ surface 227 (1990) L105
Cox, R.T., see Tuffigo 229 (1990) 480
Craig, B.I. and P.V. Smith, SLAB-MINDO calculations on the Si(111)2×1 surface 225 (1990) 225
Craig, B.I. and P.V. Smith, The structure of the Si(100)2×1:H surface 226 (1990) L55
Creuwels, M.A.P., see Ackermans 227 (1990) 361
Crookes, C.G., see Lancefield 229 (1990) 122
Cui, S.T., P.T. Cummings and R.E. Johnson, Classical dynamics description of low energy cascades in solids: atomic ejection from amorphous argon 222 (1989) 491
Cullin, II, D.Wm., see Moryl 224 (1989) L989
Cummings, P.T., see Cui 222 (1989) 491
Cunningham, J.E., see Chang 229 (1990) 216
Cunningham, J.E., see Timp 229 (1990) 219
Cusco Cornet, R., see Sotomayor Torres 228 (1990) 275

Dabiran, A.M., F.F. Fang, T.P. Smith, III and P.J. Stiles, Floating gate technique as a thermodynamic probe of two-dimensional electron systems 229 (1990) 67
Dabringhaus, H. and H.J. Meyer, On the stay time of Rb^+ ions in the outermost layer of the (100) surface of NaCl 226 (1990) 322
Dahm, A.J., see Jiang 229 (1990) 352
Dai, C.M., see Pei 222 (1989) 1
Daikhin, L.I., see Brodsky 226 (1990) 137
Daimon, H., S. Nagano, T. Hanada, S. Ino, S. Suga and Y. Murata, Study of Si(111)$\sqrt{3} \times \sqrt{3}$-Al surface structure by kinetic-energy dependence of polar-angle photoelectron diffraction 221 (1989) 244
Daimon, H. and S. Ino, One-dimensional circular diffraction patterns 222 (1989) 274
Daley, R.S., see Williams 225 (1990) 355
Damen, T.C., see Oberli 229 (1990) 189
Danan, G., see Weiner 228 (1990) 412
D'Anterroches, C., see Gerard 229 (1990) 456
Darling, G.R., J.B. Pendry and R.W. Joyner, A theoretical study of the structure and reactivity of carbon and graphite layers on nickel surfaces 221 (1989) 69
Darville, J., see Peremans 227 (1990) 73
Das Sarma, S., see Kobayashi 223 (1989) L920
Das Sarma, S., I.K. Marmorkos and S.M. Paik, Numerical simulation studies of epitaxial thin film growth modes and mechanisms 228 (1990) 28
Das Sarma, S., S. He and Qiang Li, Optical and transport properties of one-dimensional quantum wire structures 229 (1990) 264
Das Sarma, S., see Jalabert 229 (1990) 405

Davies, J.J., see Halsall 228 (1990) 41
Davies, J.J., see Gregory 228 (1990) 359
Davies, M., see Alikacem 229 (1990) 428
Davison, S.G., see Sulston 224 (1989) 543
Daw, M.S., see Einstein 227 (1990) 114
Däweritz, L., O.P. Pchelyakov, V.I. Mashanov, L.V. Sokolov, S.I. Stenin and H. Berger, Combined study of RHEED spot profiles and intensity oscillations during MBE growth of Ge on Ge(111) 230 (1990) L162
Dawson, P., see Pulsford 228 (1990) 62
Dawson, P., see Feldmann 229 (1990) 452
De Andres, P., see Oed 225 (1990) 242
De Koster, A., see Van Langeveld 225 (1990) 143
De Miguel, J.L., see Calle 228 (1990) 176
De Oliveira, A.G., S.D. Parker, R. Droopad and B.A. Joyce, A generalized model for the reconstruction of {001} surfaces of III–V compound semiconductors based on a RHEED study of InSb(001) 227 (1990) 150
De Smet, D.J., Reflection from an oriented thin film 225 (1990) 217
De Waele, A.T.A.M., see Janssen 229 (1990) 365
Deckert, A.A., M.V. Arena, J.L. Brand and S.M. George, Effect of sulfur on the decomposition kinetics of methanol on Ru(001) 226 (1990) 42
Degani, M.H. and O. Hipólito, Electron–polar optical phonon scattering rates in multisubband quantum wire structures 229 (1990) 279
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Delalande, C., see Liu 228 (1990) 383
Delalande, C., see Ferreira 229 (1990) 192
DeLouise, L.A., see Levis 230 (1990) 35
Demel, T., see Kern 229 (1990) 256
Demel, T., see Shikin 229 (1990) 276
Demel, T., see Egeler 229 (1990) 391
Demmerle, W., J. Smoliner, G. Berthold, E. Gornik, G. Weimann and W. Schlapp, Magneto-tunneling between barrier-separated 2D electron gas systems 229 (1990) 169
Demmin, R.A., see Song 227 (1990) L79
Denier van der Gon, A.W., R.J. Smith, J.M. Gay, D.J. O'Connor and J.F. van der Veen, Melting of Al surfaces 227 (1990) 143
DeRosa, F., see Allen, Jr. 228 (1990) 13
DeRosa, F., see Helm 228 (1990) 120
DeRosa, F., see Helm 229 (1990) 199
DeRosa, F., see Brozak 229 (1990) 493
Derycke, I., see Senet 226 (1990) 307
Devane, G.P., see Li 228 (1990) 164
Deveaud, B., see Lambert 228 (1990) 210
Deveaud, B., see Lambert 228 (1990) 446
Deville, G., see Glattii 229 (1990) 344
Devine, T.M., see Gui 224 (1989) 525
Devreese, J.T., see Blom 229 (1990) 70
Di Forte-Poisson, M.A., see Lavielle 229 (1990) 119
Dietsche, W., see Lega 229 (1990) 116
Dimitrova, R., see Palazov 225 (1990) 21
Dinan, J.H., see Greene 228 (1990) 542

Ding, Z.-J. and R. Shimizu, Inelastic collisions of kV electrons in solids 222 (1989) 313
D'Iorio, M., see Ma 229 (1990) 80
DiVincenzo, D.P., see Hansen 229 (1990) 321
Dmowski, L., see Alikacem 229 (1990) 428
Dobers, M., Electron spin resonance and Overhauser shift of two-dimensional conduction electrons 229 (1990) 126
Dobranský, P., see Pancíř 230 (1990) 255
Dodson, B.W., see Tsao 228 (1990) 260
Döhler, G.H., see Lin 228 (1990) 500
Dolique, G., see Levenson 228 (1990) 461
Domínguez, J.M., see Del Angel 224 (1989) 407
Dong, C., see Song 227 (1990) L79
Donnelly, D., see Wixforth 228 (1990) 489
Dos Passos, W., see Oh 228 (1990) 16
Dose, V., Reply to "Identifications of empty surface states on Au(110): comment on 'The 1×1 to 1×2 phase transition of Au(110): an inverse photoemission study by R. Drube, V. Dose, H. Derks and W. Heiland' by N.V. Smith, C.T. Chen, R.A. Bartynski and T. Gustafsson" 227 (1990) L133
Dovek, M.M., see Lang 224 (1989) L947
Dow, J.D., see Ren 228 (1990) 49
Dowben, P.A., Y.J. Kime, C.W. Hutchings, Wei Li and G. Vidali, The energetics of mercury adsorption on Cu(100) 230 (1990) 113
Doyen, G., see Drakova 226 (1990) 263
Drakova, D. and G. Doyen, CO adsorption on metal surfaces – model Hamiltonian study 226 (1990) 263
Dransfeld, K., see Lehndorff 229 (1990) 362
Drechsler, M., see Wynblatt 221 (1989) L774
Drew, H.D., see Karraï 229 (1990) 515
Droopad, R., see Evans 226 (1990) 169
Droopad, R., see De Oliveira 227 (1990) 150
Duburcq, V., see Glattli 229 (1990) 344
Dudde, R., K.-H. Frank and E.-E. Koch, The electronic structure of benzene adsorbed on Ag(111) studied by angle resolved photoemission 225 (1990) 267
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Duggan, G., see Pulsford 228 (1990) 62
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Durbin, S.M., see Mathine 228 (1990) 344
Durbin, S.M., see Fu 229 (1990) 148
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Duszak, R. and R.H. Prince, Anti-phase domain formation during cesium adsorption on Ru(0001) 226 (1990) 33
Dutta, M., see Smith 228 (1990) 184
Dwyer, D.J., see Albert 221 (1989) 197

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Dziembaj, R., see Pirug 221 (1989) 553

Eastman, L.F., see Norris 228 (1990) 393
Eaves, L., see Taylor 228 (1990) 296
Eaves, L., see Hayes 228 (1990) 373
Eaves, L., see Henini 228 (1990) 433
Eaves, L., see Skolnick 229 (1990) 185
Eaves, L., see Alikacem 229 (1990) 428
Eaves, L., see Hayes 229 (1990) 512
Eberl, K., see Zachai 228 (1990) 267
Ebert, H.D., see Attard 224 (1989) 311
Echterhoff, R. and E. Knözinger, FTIR spectroscopic characterization of the adsorption and desorption of ammonia on MgO surfaces 230 (1990) 237
Edamoto, K., S. Maehama, E. Miyazaki, H. Kato and S. Otani, Oxygen adsorption on a NbC(100) surface: angle-resolved photoemission study 223 (1989) 56
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Egdell, R.G., see Evans 226 (1990) 169
Egeler, T., see Heinrich 228 (1990) 465
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Ehrenfreund, E., see Olszakier 228 (1990) 123
Ehrenreich, H., see Johnson 228 (1990) 197
Ehrlich, G., see Wang 224 (1989) L997
Einstein, T.L., see Bartelt 221 (1989) L750
Einstein, T.L., M.S. Daw and S.M. Foiles, Indirect interactions of H/Ni(111) and H/Pd(100) using embedded atom method 227 (1990) 114
Eisele, I., see Tempel 228 (1990) 247
Eisenhut, B., see Schug 225 (1990) 58
Eisenstein, J.P., H.L. Stormer, L.N. Pfeiffer and K.W. West, Spin-dependent properties of the fractional quantum Hall effect at odd denominators 229 (1990) 21
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Ekenberg, U., see Wharam 229 (1990) 233
Ekenberg, U., Wave function engineering in asymmetric modulation-doped quantum wells 229 (1990) 419
Elcess, K., see Ranganathan 228 (1990) 156
Emel'yanenko, A.M., see Boinovich 225 (1990) 206
Emeny, M., see Lancefield 229 (1990) 122
Engel, L., H.P. Wei, D.C. Tsui and M. Shayegan, Critical exponent in the fractional quantum Hall effect 229 (1990) 13
Engel, L., see Shayegan 229 (1990) 83
Engel, T., see Blanchard 222 (1989) 477
Engel, W., see Mundschau 227 (1990) 246
England, P., see Helm 228 (1990) 120
England, P., see Helm 229 (1990) 199
English, J.H., see Menéndez 228 (1990) 65
English, J.H., see Wixforth 228 (1990) 489

Ensslin, K., D. Heitmann and K. Ploog, Influence of the exchange interaction on the population process of the upper subband 228 (1990) 456
Erdöhelyi, A., E. Anneser, Th. Bauer, K. Stephan, D. Borgmann and G. Wedler, Interaction of carbon dioxide and oxygen on iron films at 273 K 227 (1990) 57
Erley, W., see Chen 223 (1989) L891
Erley, W., see Chen 224 (1989) 215
Erley, W., see Chen 227 (1990) 79
Ernst, K.H. and K. Christmann, The interaction of glycine with a platinum (111) surface 224 (1989) 277
Ertl, G., see Kleinle 225 (1990) 171
Esaki, L., see Rockwell 228 (1990) 322
Esnault, J.C., see Le Person 228 (1990) 441
Etgens, V.H., see Jedrecy 230 (1990) 197
Etienne, B., see Laruelle 228 (1990) 92
Etienne, B., see Liu 228 (1990) 383
Etienne, B., see Ferreira 229 (1990) 192
Etienne, B., see Glattli 229 (1990) 344
Etienne, B., see Stępniewski 229 (1990) 519
Evans, S.D., L.L. Cao, R.G. Egdell, R. Droopad, S.D. Parker and R.A. Stradling, Protective overlayer techniques for preparation of InSb(001) surfaces 226 (1990) 169

Fang, F.F., see Dabiran 229 (1990) 67
Fang, F.F., see Luo 229 (1990) 73
Fang, X.M., X.C. Shen, H.Q. Hou, W. Feng, J.M. Zhou and F. Koch, Photocurrent spectroscopy of strained-layer InGaAs–GaAs multiple quantum wells 228 (1990) 351
Fasol, G., see Jusserand 229 (1990) 394
Fasolino, A. and E. Molinari, Calculations of phonon spectra in III–V and Si–Ge superlattices: a tool for structural characterization 228 (1990) 112
Fasolino, A., see Potemski 229 (1990) 151
Faul, J.W.O., U.G. Volkmann and K. Knorr. Ellipsometric thickness and coverage of physisorbed layers of Xe, Kr, Ar and N_2 on graphite 227 (1990) 390
Faulian, K., see Pavlovska 221 (1989) 233
Faurie, J.P., see Voos 228 (1990) 37
Faurie, J.P., see Berroir 229 (1990) 501
Fecher, G.H., N. Böwering, M. Volkmer, B. Pawlitzky and U. Heinzmann, Dependence of the sticking probability on initial molecular orientation: NO on Ni(100) 230 (1990) L169
Fedyanin, V.K., G.M. Gavrilenko, R. Taranko and E. Taranko, Electron correlations in the chemisorption theory: self-consistent calculations of the adatom charge 230 (1990) 329
Feldmann, J., R. Sattmann, G. Peter, E.O. Göbel, J. Nunnenkamp, J. Kuhl, J. Hebling, K. Ploog, R. Cingolani, R. Muralidharan, P. Dawson and C.T. Foxon, Determination of Γ–X transfer rates in type II (Al)GaAs/AlAs superlattices 229 (1990) 452
Feng, W., see Fang 228 (1990) 351
Feng, W.M., see Zhou 224 (1989) 386
Ferreira, R., see Liu 228 (1990) 383
Ferreira, R. and G. Bastard, Assisted hole tunneling in double quantum well structures 229 (1990) 165

Ferreira, R., H.W. Liu, C. Delalande, G. Bastard, J.F. Palmier and B. Etienne, Electron, hole and exciton tunneling in a biased quantum well structure 229 (1990) 192
Ferreira, R. and G. Bastard, Some calculations on the Wannier–Stark states 229 (1990) 424
Ferry, D.K., see Puechner 228 (1990) 520
Ferry, D.K., see Ma 229 (1990) 341
Fink, R., R. Wesche, T. Klas, G. Krausch, R. Platzer, J. Voigt, U. Wöhrmann and G. Schatz, Step-correlated diffusion of In atoms on Ag(100) and Ag(111) surfaces 225 (1990) 331
Fischer, A., see Lega 229 (1990) 116
Fischer, D.A., see Dwyer 224 (1989) 375
Fischer, P. and U.M. Titulaer, Kinetic phase transitions in a model for surface catalysis 221 (1989) 409
Fishman, G., see Calecki 229 (1990) 110
Fleischauer, P.D., see Lince 223 (1989) 65
Fletcher, R., see Ma 229 (1990) 80
Flitsch, F.A., see Swanson 226 (1990) 147
Flores, F., see Perez 226 (1990) 371
Florez, L.T., see Sands 228 (1990) 1
Florez, L.T., see Maciel 228 (1990) 251
Florez, L.T., see Kash 228 (1990) 415
Florez, L.T., see Kash 229 (1990) 245
Florez, L.T., see Brozak 229 (1990) 493
Foiles, S.M., see Einstein 227 (1990) 114
Fonstad, C., see Ranganathan 228 (1990) 156
Fontaine, C., see Mamy 222 (1989) 119
Fontein, P.F., P. Hendriks and J.H. Wolter, Contactless measurement of the spatial potential distribution in the quantum Hall effect 229 (1990) 47
Fontein, P.F., see Blom 229 (1990) 70
Foontikov, A.M., see Brodsky 226 (1990) 137
Foord, J.S., see Murrell 227 (1990) 197
Forbes, R.G., On charged-surface models and the origin of field adsorption 223 (1989) 326
Forchel, A., see Lach 228 (1990) 168
Forchel, A., see Nickel 228 (1990) 340
Forchel, A., see Lim 229 (1990) 50
Ford, C.J.B., S. Washburn, M. Büttiker, C.M. Knoedler and J.M. Hong, The Hall effect in ballistic junctions 229 (1990) 298
Ford, C.J.B., A.B. Fowler, J.M. Hong, C.M. Knoedler, S.E. Laux, J.J. Wainer and S. Washburn, Gated, asymmetric rings as tunable electron interferometers 229 (1990) 307
Fortuin, H., see Alkemade 225 (1990) 307
Fowler, A.B., see Ford 229 (1990) 307
Fox, S.G., see Quick 221 (1989) 48
Foxon, C.T., see Pulsford 228 (1990) 62
Foxon, C.T., see Tatham 228 (1990) 127
Foxon, C.T., see Clark 229 (1990) 25
Foxon, C.T., see Ma 229 (1990) 80
Foxon, C.T., see Harris 229 (1990) 113
Foxon, C.T., see Williamson 229 (1990) 303
Foxon, C.T., see Feldmann 229 (1990) 452
Foxon, C.T., see Wiggins 229 (1990) 488
Fozooni, P., see Stone 229 (1990) 359
Frahm, R., see Degenhardt 221 (1989) 619
Franchy, R., see Wuttig 224 (1989) L979

Frank, K.-H., see Dudde 225 (1990) 267
Frankl, D.R., see Weaver 222 (1989) 464
Freeman, M.R., D.D. Awschalom, J.M. Hong and L.L. Chang, Ultrafast polarization spectroscopy of diluted magnetic semiconductor superlattices 228 (1990) 233
Freeman, M.R., see Awschalom 229 (1990) 145
Frenken, J.W.M., see Pluis 222 (1989) L845
Freund, H.-J., see Graen 223 (1989) 33
Fridell, E., see Wahnström 223 (1989) L905
Friend, C.M., see Swanson 226 (1990) 147
Frijlink, P.M., see Zekentes 228 (1990) 449
Fritze, M., see Chen 228 (1990) 318
Fritzsche, V., see Mróz 224 (1989) 243
Fromhold, T.M., F.W. Sheard and G.A. Toombs, Effect of a transverse magnetic field on tunneling in single- and double-barrier structures 228 (1990) 437
Frost, J., see Stone 229 (1990) 359
Frost, J.E.F., see Smith 228 (1990) 387
Frost, J.E.F., see Wharam 229 (1990) 233
Fryberger, T.B., see Cox 224 (1989) 121
Fryberger, T.B., see Cox 227 (1990) L105
Fu, Q., see Durbin 228 (1990) 33
Fu, Q., see Chen 228 (1990) 318
Fu, Q., see Mathine 228 (1990) 344
Fu, Q., N. Pelekanos, A.V. Nurmikko, S.M. Durbin, J. Han, O. Sungki, D.R. Menke, M. Kobayashi and R.L. Gunshor, Strong confinement effects in CdTe/MnTe quantum wells: a new strained layer binary II–VI heterostructure 229 (1990) 148
Fujii, T., see Muto 228 (1990) 370
Fujii, T., see Komiyama 229 (1990) 224
Fujimoto, H., C. Hamaguchi, T. Nakazawa, K. Imanishi, K. Taniguchi and S. Sasa, Direct and indirect transitions in $(GaAs)_m/(AlAs)_5$ superlattices 228 (1990) 206
Fujimoto, S., see Tanemura 230 (1990) 283
Fujishima, A., see Loo 227 (1990) 1
Fujita, T., see Kishi 227 (1990) 107
Fukano, A., see Wakabayashi 229 (1990) 60
Fukase, T., see Wakabayashi 229 (1990) 60
Fukuda, H., see Gotoh 223 (1989) 315
Fukui, M., see Yano 227 (1990) 129
Fukui, T., H. Saito, Y. Tokura, K. Tsubaki and N. Susa, $(AlAs)_{1/2}(GaAs)_{1/2}$ fractional-layer superlattices grown on (001) vicinal GaAs substrates by MOCVD 228 (1990) 20
Fukuzawa, T., S.S. Kano, T.K. Gustafson and T. Ogawa, Possibility of coherent light emission from Bose condensed states of SEHPs 228 (1990) 482
Furdyna, J.K., see Samarth 228 (1990) 226
Furneaux, J.E., D.A. Syphers, J. Poulin and B.A. Mason, The high temperature behavior of the fractional quantum Hall effect 229 (1990) 7
Furuya, N. and S. Koide, Hydrogen adsorption on iridium single-crystal surfaces 226 (1990) 221

Gadzuk, J.W., see Balasubramanian 221 (1989) L741
Gall', N.R., S.N. Mikhailov, E.V. Rut'kov and A.Ya. Tontegode, Effect of Cs and Ba adsorption on the electronic properties of carbon films adsorbed on metals (Ir, Re) 226 (1990) 381
Gallagher, B.L., see Galloway 229 (1990) 326

Galloway, T., B.L. Gallagher, P. Beton, J.P. Oxley, M. Carter, S.P. Beaumont, S. Thoms and C.D.W. Wilkinson, Universal thermopower and rectification fluctuations 229 (1990) 326
Gammon, D., B.V. Shanabrook and W. Tseng, A Raman scattering and far-infrared magneto-absorption study of donors in a quasi-two-dimensional electron gas 228 (1990) 147
Gamo, K., see Ishibashi 228 (1990) 286
Gandit, P., see Pannetier 229 (1990) 331
Gant, T.A., D.J. Lockwood, J.-M. Baribeau and A.H. MacDonald, Raman scattering studies of phonons in quasiperiodic superlattices based on generalizations of the Fibonacci sequence 228 (1990) 135
Gardner, P., see McCash 225 (1990) 273
Garfunkel, E., see Song 227 (1990) L79
Garrison, K.C., see Allen, Jr. 228 (1990) 13
Garrone, E., see Ugliengo 224 (1989) 498
Gautney, J., see Paul 223 (1989) 509
Gavrilenko, G.M., see Fedyanin 230 (1990) 329
Gavriljuk, Yu.L., see Lifshits 222 (1989) 21
Gay, J.M., see Pluis 222 (1989) L845
Gay, J.M., see Bienfait 226 (1990) 327
Gay, J.M., see Denier van der Gon 227 (1990) 143
Gebhard, S.C., see Paffett 223 (1989) 449
Geerinckx, F., see Blom 229 (1990) 70
Gemmaz, M., M. Afyouni and A. Mosser, Determination of the diffusion coefficient of Al in an Fe–Al alloy by Auger spectrometry 227 (1990) L109
Geng, P., see Jacobi 223 (1989) 569
Gentle, T.M., see Soukiassian 221 (1989) L759
George, S.M., see Koehler 221 (1989) 565
George, S.M., see Deckert 226 (1990) 42
Gerard, J.M. and J.Y. Marzin, Optical study of probability densities in quantum well eigenstates 229 (1990) 433
Gerard, J.M., J.Y. Marzin, C. d'Anterroches, B. Soucail and P. Voisin, Optical study of the band structure of InAs/GaAs ordered alloys 229 (1990) 456
Gerhardts, R.R. and C. Zhang, Quantum magneto-transport theory for two-dimensional electron systems with unidirectional periodic modulation 229 (1990) 92
Ghaisas, S.V., Study of the kinetics of Ga on strained GaAs(001) surface using atomic potentials 223 (1989) 441
Gibala, R., see Oh 228 (1990) 16
Giber, J., see Kristyan 224 (1989) 476
Gibson, W.M., see Thundat 230 (1990) 205
Gierlotka, S., see Pluis 222 (1989) L845
Gijsman, H.M., see Janssen 229 (1990) 365
Gijzeman, O.L.J., Comment on 'Role of sticking coefficients in catalytic reactions on a surface' by M.A. Khan and K. Yaldram 226 (1990) L63
Gilbert, S.E. and J.H. Kennedy, STM tunneling spectroscopy of TiO_2(001) in air 225 (1990) L1
Gilchrist, H.L., see Sands 228 (1990) 1
Gilchrist, H.L., see Allen, Jr. 228 (1990) 13
Gilles, J.-M., see Peremans 227 (1990) 73
Girard, C., B. Labani and J.M. Vigoureux, Van der Waals induced polarization of physisorbed atoms and molecules: a discrete solid theory 222 (1989) 259
Giuliani, G.F., see Yarlagadda 229 (1990) 410
Gland, J.L., see Dwyer 224 (1989) 375

Glander, G.S. and M.B. Webb, Na adsorption on Si(100): dosing results 222 (1989) 64
Glander, G.S. and M.B. Webb, Na adsorption on Si(100): equilibrium results 224 (1989) 60
Glattli, D.C., G. Deville, V. Duburcq, F.I.B. Williams, E. Paris, B. Etienne and E.Y. Andrei, Experiments on ordering in classical and quantum 2D electron systems 229 (1990) 344
Glew, R.W., see Sotomayor Torres 228 (1990) 275
Glew, R.W., see Thorn 229 (1990) 439
Göbel, E.O., see Feldmann 229 (1990) 452
Gobsch, G., see Paasch 223 (1989) 364
Goldberg, B.B., D. Heiman and A. Pinczuk, Exchange enhancement of the spin gap of a spin-polarized 2D electron gas determined by optical absorption spectroscopy 229 (1990) 137
Golding, T.D., see Greene 228 (1990) 542
Goldman, V.J. and M. Shayegan, Fractional quantum Hall states at $\nu = 7/11$ and 9/13 229 (1990) 10
Gomer, R., see Lin 226 (1990) 26
Gomer, R., see Choi 230 (1990) 277
Gómez, R., see Del Angel 224 (1989) 407
Gonsalves, J.M., see Otsuka 228 (1990) 96
Gonsalves, J.M., see Mathine 228 (1990) 344
Gonzalez, R.D., see Del Angel 224 (1989) 407
Göpel, W., see Weiss 221 (1989) 91
Gornik, E., see Nithisoontorn 228 (1990) 53
Gornik, E., see Berthold 228 (1990) 399
Gornik, E., see Demmerle 229 (1990) 169
Gorse, D., see Loisel 221 (1989) 365
Gossard, A.C., see Menéndez 228 (1990) 65
Gossard, A.C., see Wixforth 228 (1990) 489
Gossard, A.C., see Chen 229 (1990) 484
Gotoh, Y. and H. Fukuda, Interfacial energy of the bcc(110)/fcc(111) interface and energy dependence on its size 223 (1989) 315
Gozdz, A.S., see Kash 228 (1990) 415
Gozdz, A.S., see Kash 229 (1990) 245
Grabowski, M., see Hawrylak 228 (1990) 144
Graen, H.H., M. Neuber, M. Neumann, G. Illing, H.-J. Freund and F.P. Netzer, Thermal evolution of benzene adsorbate phases on a Os(0001) surface 223 (1989) 33
Grahn, H.T., H. Schneider and K. von Klitzing, Spatial distribution of high-field domains in GaAs–AlAs superlattices 228 (1990) 84
Grahn, H.T., see Schneider 228 (1990) 362
Grambow, P., see Kohl 229 (1990) 248
Grambow, P., see Kern 229 (1990) 256
Greaves, G.N., see Barrett 227 (1990) 337
Greene, S.K., J. Singleton, T.D. Golding, M. Pepper, C.J.G.M. Langerak and J.H. Dinan, Fundamental properties of high mobility InSb–CdTe heterojunctions 228 (1990) 542
Greenler, R.G., see Wang 226 (1990) L51
Gregory, T.J., J.E. Nicholls, J.J. Davies, C.P. Hilton, W.E. Hagston, B. Lunn and D.E. Ashenford, Band offset determination in CdTe/$Cd_{1-x}Mn_xTe$ MQWs grown on InSb substrates 228 (1990) 359
Greipel, K., see Schlierkamp 229 (1990) 476
Greiser, N., see Jedrecy 230 (1990) 197

Grepstad, J.K., see Braaten 222 (1989) 499
Griffiths, K., see Ociepa 225 (1990) 281
Griffiths, K., see Callen 230 (1990) 159
Grizzi, O., see Masson 221 (1989) 299
Grodnensky, I.M. and A.Yu. Kamaev, Properties of edge magnetoplasmons in a degenerate 2D electron gas 229 (1990) 522
Grötsch, K., see Heuring 229 (1990) 76
Grubin, H.L., see Cahay 228 (1990) 301
Gu, Shijie, see Xie 228 (1990) 403
Gubanov, V.A., see Udatchin 225 (1990) 184
Gubbels, G.H.M. and R. Metselaar, On the effective bare work function of bcc thermionic electrode materials 226 (1990) 407
Gui, J. and T.M. Devine, Influence of hydroxide on the SERS of water and chloride 224 (1989) 525
Gulden, K.H., see Lin 228 (1990) 500
Guldner, Y., see Voos 228 (1990) 37
Guldner, Y., see Berroir 229 (1990) 501
Gunshor, R.L., see Durbin 228 (1990) 33
Gunshor, R.L., see Otsuka 228 (1990) 96
Gunshor, R.L., see Mathine 228 (1990) 344
Gunshor, R.L., see Fu 229 (1990) 148
Güntherodt, H.-J., see Heinzelmann 221 (1989) 1
Gunton, J.D., see Collins 221 (1989) 277
Guo, Xiexian, see Wang 223 (1989) L927
Gustafson, T.K., see Fukuzawa 228 (1990) 482
Gustafsson, T., see Smith 227 (1990) L130
Güvenç, Z.B., N.L. Liu and B.H. Choi, Ionization of fast hydrogenic ions via coherent excitation by a crystal 222 (1989) L876

Haaland, D.M., see Bunker 222 (1989) 95
Habraken, F.H.P.M., see Alkemade 225 (1990) 307
Haddad, G.I., see Mehdi 228 (1990) 426
Hagerott, M., see Mathine 228 (1990) 344
Hagston, W.E., see Gregory 228 (1990) 359
Halimi, R. and A. Merabet, Kinetics of compound formation in Cu–Sb thin films 223 (1989) 599
Hall, B.M., see Knipp 224 (1989) L983
Halliday, D.P., see Hayes 228 (1990) 373
Halperin, B.I., see Brey 229 (1990) 142
Halsall, M.P., J.E. Nicholls, J.J. Davies, P.J. Wright and B. Cockayne, Photoluminescence studies of CdS/CdSe wurtzite superlattices; evidence for large piezoelectric effects 228 (1990) 41
Hamaguchi, C., see Fujimoto 228 (1990) 206
Hammer, L., see Von Eggeling 221 (1989) 11
Han, J., see Fu 229 (1990) 148
Hanada, T., see Daimon 221 (1989) 244
Hanawa, T., see Watamori 226 (1990) 77
Haneman, D., J.J. Rownd and M.G. Lagally, Measurement of conversion temperatures for Si(111) 2×1 224 (1989) L965
Hansen, F.Y., see Henriksen 227 (1990) 224
Hansen, W., T.P. Smith, III, D.P. DiVincenzo, K.Y. Lee, Y.H. Lee and R. Cheung, Quantum fluctuations in n^+ GaAs wires with invasive probes 229 (1990) 321

Haraguchi, M., see Yano 227 (1990) 129
Harbison, J.P., see Sands 228 (1990) 1
Harbison, J.P., see Maciel 228 (1990) 251
Harbison, J.P., see Kash 228 (1990) 415
Harbison, J.P., see Kash 229 (1990) 245
Harbison, J.P., see Brozak 229 (1990) 493
Harmans, K.J.P.M., see Kouwenhoven 229 (1990) 290
Harrington, D.A., see Callen 230 (1990) 159
Harris, J., On vibrationally-assisted dissociation of H_2 at metal surfaces 221 (1989) 335
Harris, J.J., see Clark 229 (1990) 25
Harris, J.J., see Ma 229 (1990) 80
Harris, J.J., C.T. Foxon, D. Hilton, J. Hewett, C. Roberts and S. Auzoux, Acoustic phonon scattering in ultra-high mobility, low carrier density GaAs/(Al, Ga)As heterojunctions 229 (1990) 113
Harris, J.J., see Wiggins 229 (1990) 488
Hasegawa, H., see Ohno 228 (1990) 497
Hasegawa, S., see Suzuka 221 (1989) L769
Hasko, D.G., see Smith 228 (1990) 387
Hasko, D.G., see Wharam 229 (1990) 233
Haslingerová, I., see Pancíř 230 (1990) 255
Hass, K.C., see Duff 228 (1990) 479
Hattori, H., see Suzuka 221 (1989) L769
Hattori, K., Y. Nakai and N. Itoh, Non-linear photo-induced sputtering of GaP for photons of sub-band-gap energies 227 (1990) L115
Haug, C., W. Brenig and T. Brunner, Comparison of approximation methods for inelastic gas–surface scattering with exact results 227 (1990) 167
Haug, R.J., K. von Klitzing, K. Ploog and P. Streda, Edge state transport in high magnetic fields in a two-dimensional electron gas 229 (1990) 229
Hawrylak, P. and M. Grabowski, Nonlinear optical transmission through a multiple quantum well system 228 (1990) 144
Hayes, D.G., M.S. Skolnick, P.E. Simmonds, L. Eaves, D.P. Halliday, M.L. Leadbeater, M. Henini, O.H. Hughes, G. Hill and M.A. Pate, Optical investigation of charge accumulation and bistability in an asymmetric double barrier resonant tunneling heterostructure 228 (1990) 373
Hayes, D.G., see Skolnick 229 (1990) 185
Hayes, D.G., M.S. Skolnick, L. Eaves, P.E. Simmonds, L.L. Taylor, S.J. Bass and K.J. Nash, Photoluminescence and transport studies of wide (InGa)As/InP quantum wells in high magnetic field 229 (1990) 512
Haynes, S.R., see Clark 229 (1990) 25
Haywood, S.K., see Warburton 228 (1990) 270
He, J.-W. and P.R. Norton, Adsorption and reaction of oxygen and deuterium on a Pd(110) surface, studied by $\Delta\phi$ and TDS 230 (1990) 150
He, S., see Das Sarma 229 (1990) 264
Heath, M., see Alikacem 229 (1990) 428
Hebling, J., see Feldmann 229 (1990) 452
Heermann, D.W., see Albano 223 (1989) 151
Heiblum, M., see Lu 228 (1990) 430
Heiblum, M., A. Palevski, U. Sivan and C.P. Umbach, Hot electron transport in the plane 229 (1990) 155
Heidberg, J., E. Kampshoff, R. Kühnemuth, O. Schönekäs, H. Stein and H. Weiss, Site symmetry and correlation field splitting in the adsorbate CO_2–NaCl(100) 226 (1990) L43

Heiman, D., see Goldberg 229 (1990) 137
Heiman, D., see Pinczuk 229 (1990) 384
Heime, K., see Reemtsma 228 (1990) 472
Heime, K., see Heuring 229 (1990) 76
Heinonen, M., see Lawniczak-Jablonska 222 (1989) 129
Heinrich, R., R. Zachai, M. Besson, T. Egeler, G. Abstreiter, W. Schlapp and G. Weimann, Negative infrared photoconductivity in narrow GaAs/AlGaAs multiple quantum well structures 228 (1990) 465
Heinz, K., see Von Eggeling 221 (1989) 11
Heinz, K., see Oed 224 (1989) 179
Heinz, K., see Oed 225 (1990) 242
Heinz, K., see Pendry 230 (1990) 137
Heinz, T.F., see Prybyla 230 (1990) L173
Heinzelmann, H., E. Meyer, H.-J. Güntherodt and R. Steiger, Local step structure of the AgBr(100) and (111) surfaces studied by atomic force microscopy 221 (1989) 1
Heinzmann, U., see Schmiedeskamp 223 (1989) 465
Heinzmann, U., see Fecher 230 (1990) L169
Heitmann, D., see Ye 228 (1990) 453
Heitmann, D., see Ensslin 228 (1990) 456
Heitmann, D., see Kohl 229 (1990) 248
Heitmann, D., see Kern 229 (1990) 256
Heitmann, D., see Shikin 229 (1990) 276
Heitmann, D., see Egeler 229 (1990) 391
Held, G., see Lindroos 222 (1989) 451
Hellsing, B., see Wahnström 223 (1989) L905
Helm, M., P. England, E. Colas, F. DeRosa and S.J. Allen, Jr., Intersubband emission from quantum wells and superlattices 228 (1990) 120
Helm, M., P. England, E. Colas, F. DeRosa and S.J. Allen, Jr., Intersubband emission excited by high field superlattice transport 229 (1990) 199
Helms, C.R., see Scott 221 (1989) 253
Henderson, M.A., see Zhou 221 (1989) 160
Henderson, M.A., see Zhou 224 (1989) 386
Hendriks, P., see Fontein 229 (1990) 47
Henini, M., see Hayes 228 (1990) 373
Henini, M., M.L. Leadbeater, E.S. Alves, L. Eaves, O.H. Hughes, G. Hill and M.A. Pate, The effect of conduction band anisotropy on hybrid magneto-electric states in resonant tunneling devices 228 (1990) 433
Henini, M., see Skolnick 229 (1990) 185
Henle, W.A., F.P. Netzer, R. Cimino and W. Braun, The formation of the gadolinium–Si(111)7×7 interface: reactivity at room temperature 221 (1989) 131
Henrich, V.E., see Smith 225 (1990) 47
Henriksen, N.E., G.D. Billing and F.Y. Hansen, Dissociative chemisorption of N_2 on rhenium: dynamics at high impact energies 227 (1990) 224
Henry, C.R., On the effect of the diffusion of carbon monoxide on the substrate during CO oxidation on supported palladium clusters 223 (1989) 519
Henry, C.R., see Duriez 230 (1990) 123
Henry, J.E., see Oberli 229 (1990) 189
Henz, J., J. Hugi, M. Ospelt and H. von Känel, Fabrication and electrical properties of ultrathin $CoSi_2$/Si heterostructures 228 (1990) 9

Heuring, W., E. Bangert, K. Grötsch, G. Landwehr, G. Weimann, W. Schlapp, J.-H. Reemtsma and K. Heime, Influence of warping on quantum oscillations in p-type GaAs–(GaAl)As heterostructures 229 (1990) 76
Hewett, J., see Harris 229 (1990) 113
Hewett, N.P., see Russell 229 (1990) 54
Hier, H., see Ben Amor 228 (1990) 378
Hiergeist, P., see Bockelmann 229 (1990) 398
Higgins, R.J., see Ben Amor 228 (1990) 378
Higgs, A.W., see Skolnick 229 (1990) 185
Hilbig, P., see Lin 228 (1990) 500
Hill, D.M., H.M. Meyer, III and J.H. Weaver, Ba oxides: core level binding energies and defect-related Fermi level pinning 225 (1990) 63
Hill, G., see Hayes 228 (1990) 373
Hill, G., see Henini 228 (1990) 433
Hills, M.M., see Lince 223 (1989) 65
Hilton, C.P., see Gregory 228 (1990) 359
Hilton, D., see Harris 229 (1990) 113
Hinch, B.J., An extension of the sudden approximation for atom surface scattering with large parallel momentum transfers 221 (1989) 346
Hipólito, O., see Basmaji 228 (1990) 356
Hipólito, O., see Degani 229 (1990) 279
Hirai, H., see Komiyama 229 (1990) 224
Hirakawa, K., H. Sakaki and T. Ikoma, Electron–phonon interaction in $GaAs/Al_xGa_{1-x}As/GaAs$ single-barrier heterojunction diodes 229 (1990) 161
Hirano, H., T. Yamada, K. Tanaka, J. Siera and B.E. Nieuwenhuys, Dynamical behaviour of Pt–Rh(100) alloy surface during dissociative adsorption of NO and reaction of NO with H_2 222 (1989) L804
Hirano, H., see Nakamura 222 (1989) L809
Hirano, H., see Yamada 226 (1990) 1
Hirsch, W., see Au 221 (1989) 113
Hirschwald, W., see Au 221 (1989) 113
Hoermann, H., see Maus-Friedrichs 224 (1989) 112
Hoffman, C.A., J.R. Meyer, F.J. Bartoli, Y. Lansari, J.W. Cook, Jr. and J.F. Schetzina, Transport investigation of HgTe–CdTe single and multiple quantum wells 228 (1990) 45
Hoffman, N.W., see Paul 223 (1989) 509
Hoffmann, F.M., N.D. Lang and J.K. Nørskov, Electrostatic interactions between coadsorbed Xe and CO 226 (1990) L48
Hoffmann, R., see Zonnevylle 223 (1989) 233
Hoffmann-Millack, B., see Roberts 224 (1989) 1
Hofmann, A., P. Streubel and A. Meisel, The initial oxidation of sputter etched $Al_xGa_{1-x}As(100)$ surfaces investigated by soft X-ray photoelectron spectroscopy 221 (1989) 103
Hollins, P., see Quick 221 (1989) 48
Holloway, P.H., see Jeng 227 (1990) 273
Holloway, P.H., see Jeng 227 (1990) 278
Holmes, D.J., N. Panagiotides and D.A. King, Observation of a low temperature incommensurate $Ag\{111\}(\sqrt{3}x\sqrt{3})R30°$-Br phase 222 (1989) 285
Holmes, D.J., D.A. King and C.J. Barnes, Structure of clean $Cu_{85}Pd_{15}\{110\}$ and surface restructuring induced by Cs adsorption 227 (1990) 179
Holtz, M., see Cingolani 228 (1990) 217
Holtz, P.O., see Chen 229 (1990) 484

Holzapfel, C., W. Akemann, D. Schumacher and A. Otto, Variations of DC-resistance and SERS intensity during exposure of cold-deposited silver films 227 (1990) 123
Homewood, K.P., see Lancefield 229 (1990) 122
Hong, J.M., see Agulló-Rueda 228 (1990) 80
Hong, J.M., see Awschalom 228 (1990) 220
Hong, J.M., see Freeman 228 (1990) 233
Hong, J.M., see Ford 229 (1990) 298
Hong, J.M., see Ford 229 (1990) 307
Hong, Run-Di, see Ren 228 (1990) 49
Hong, S.Y., A.B. Anderson and J.L. Smialek, Sulfur at nickel–alumina interfaces. Molecular orbital theory 230 (1990) 175
Horikoshi, Y., see Sato 228 (1990) 192
Horton, J.A., see Venezia 225 (1990) 195
Hou, H.Q., see Fang 228 (1990) 351
Howard, R.E., see Timp 229 (1990) 219
Howell, D.F., T.J.B.M. Janssen, R.J. Nicholas, C.J.G.M. Langerak, J. Singleton and A. Chevy, 2D cyclotron resonance and magneto-polaron coupling to homopolar and LO phonons in the layered semiconductor InSe 229 (1990) 496
Howie, A., see Wang 226 (1990) 293
Hsu, C., see Awschalom 229 (1990) 145
Hsu, Jung-Kuei, see Koteles 228 (1990) 314
Hu, Y.P., see Laruelle 228 (1990) 306
Huang, C., see Rocker 222 (1989) 181
Huang, C., see Jänsch 222 (1989) 199
Huang, Yi, see Xie 228 (1990) 403
Huber, W., see Pache 224 (1989) 195
Hübner, W., W. Brenig and H. Kasai, Electron stimulated desorption in the Anderson model 226 (1990) 286
Hughes, O.H., see Hayes 228 (1990) 373
Hughes, O.H., see Henini 228 (1990) 433
Hughes, O.H., see Skolnick 229 (1990) 185
Hugi, J., see Henz 228 (1990) 9
Hull, G.W., see Allen, Jr. 228 (1990) 13
Hurych, Z., see Soukiassian 221 (1989) L759
Hurych, Z., see Starnberg 224 (1989) 13
Hutchings, C.W., see Dowben 230 (1990) 113
Hutchinson, H.J., see Skolnick 229 (1990) 185
Hwang, D.M., see Brozak 229 (1990) 493
Hwang, S.W., see Wei 229 (1990) 34

Ibach, H., see Chen 223 (1989) L891
Ibach, H., see Wuttig 224 (1989) L979
Ibach, H., see Chen 224 (1989) 215
Ibach, H., see Voigtländer 225 (1990) 151
Ibach, H., see Voigtländer 225 (1990) 162
Ibach, H., see Chen 227 (1990) 79
Ibach, H., see Stuhlmann 230 (1990) L180
Ichimiya, A., see Kohmoto 223 (1989) 400
Iikawa, F., see Basmaji 228 (1990) 356
Ikeda, T., see Nakada 222 (1989) L825

Ikoma, T., see Hirakawa 229 (1990) 161
Illing, G., see Graen 223 (1989) 33
Imanishi, K., see Fujimoto 228 (1990) 206
Imke, U., see Reijnen 221 (1989) 427
Imke, U., J.H. Rechtien and P.H.F. Reijnen, Interpretation of energy spectra of neutral particles in scattering of positive molecular ions from surfaces 221 (1989) 454
Imke, U., see Rechtien 227 (1990) 35
Inata, T., see Muto 228 (1990) 370
Incoccia, L., see Vandré 225 (1990) 233
Ino, S., see Daimon 221 (1989) 244
Ino, S., see Daimon 222 (1989) 274
Ishibashi, K., S.K. Noh, Y. Aoyagi, S. Namba, M. Mizuno, Y. Ochiai, M. Kawabe and K. Gamo, Low temperature magnetoresistance in a narrow wire of GaAs/AlGaAs 228 (1990) 286
Ishida, H., see Ishino 230 (1990) 299
Ishida, K., see Sakai 224 (1989) L956
Ishida, M., see Nakayama 228 (1990) 131
Ishino, Y. and H. Ishida, Spectral simulation for infrared surface electromagnetic wave spectroscopy 230 (1990) 299
Ismail, K., see Liu 228 (1990) 527
Ito, M., see Kitamura 223 (1989) 493
Ito, M., see Yoshioka 227 (1990) 90
Itoh, N., see Hattori 227 (1990) L115
Ivanovsky, A.L., see Udatchin 225 (1990) 184
Iwasawa, Y., see Yamada 223 (1989) 527
Iwasawa, Y., see Sasaki 224 (1989) L969
Izquierdo, R., see Bekkay 222 (1989) L831

Jablonski, A., see Lesiak 223 (1989) 213
Jackman, R.B., see Murrell 227 (1990) 197
Jackson, S.A., Piezomagnetism and excitons in the CdTe/Cd(Mn)Te and Cd(Mn)Te/Zn(Mn)Te quantum well systems 228 (1990) 230
Jacob, I., see Swissa 223 (1989) 607
Jacobi, K., C. Astaldi, P. Geng and M. Bertolo, Physisorption of N_2 and CO on Al(111): a combined HREELS–UPS investigation 223 (1989) 569
Jacobi, K., see Bertolo 226 (1990) 207
Jaeger, N., see Lamber 227 (1990) 15
Jaeger, N., see Lamber 227 (1990) 268
Jakob, P., D.R. Lloyd and D. Menzel, Pyridine on Ru(001): thermal evolution 227 (1990) 325
Jalabert, R. and S. Das Sarma, Many-body effects in GaAs-based two-dimensional electron systems 229 (1990) 405
Jałochowski, M., see Mitura 222 (1989) 247
Janev, R.K., see Mišković 221 (1989) 317
Janev, R.K., see Milošević 227 (1990) 347
Jänsch, H.J., C. Huang, A. Ludviksson, J.D. Redding, H. Metiu and R.M. Martin, Lithium promoted adsorption of CO on Ag/Ru(001) 222 (1989) 199
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Janssen, T.J.B.M., see Howell 229 (1990) 496

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Jiang, L.Q., see Ruckman 221 (1989) 144
Jiang, W.D., see Wang 228 (1990) 334
Jin, G.L., see Wang 228 (1990) 334
Jo, J., see Shayegan 229 (1990) 83
Joannopoulos, J.D., see Kaxiras 224 (1989) 515
Joe, Y.S., see Zhang 228 (1990) 422
Johnson, N.F. and H. Ehrenreich, Infrared optical properties of III–V and II–VI superlattices 228 (1990) 197
Johnson, R.E., see Cui 222 (1989) 491
Jona, F., see Lu 221 (1989) 35
Jona, F. and P.M. Marcus, Properties of epitaxial films of γ-Fe and γ-Mn 223 (1989) L897
Jona, F., see Kleinle 225 (1990) 171
Jones, E.D., R.M. Biefeld, J.F. Klem, S.K. Lyo and G.C. Osbourn, Valence-band characterization of InGaAs/GaAs and GaAs/GaAsP strained-layer structures 228 (1990) 330
Jones, G.A.C., see Smith 228 (1990) 387
Jones, G.A.C., see Wharam 229 (1990) 233
Jones, P.L., see Moryl 224 (1989) L989
Jones, R.G., see Prince 230 (1990) 13
Joyce, B.A., see De Oliveira 227 (1990) 150
Joyner, R.W., see Darling 221 (1989) 69
Jusserand, B., F. Mollot and D. Paquet, Forward scattering on short period GaAs/AlAs superlattices 228 (1990) 151
Jusserand, B., D.R. Richards, G. Fasol, G. Weimann and W. Schlapp, Single particle excitations and plasmons in a single asymmetric modulation-doped GaAs quantum well 229 (1990) 394

Kadinov, G., see Palazov 225 (1990) 21
Kahn, A., see Duke 221 (1989) 619
Kaindl, G., see Vandré 225 (1990) 233
Kaji, H., K. Makoshi and A. Yoshimori, Interpolation formula for the Auger neutralization probability 227 (1990) 138
Kajiyama, K., Y. Tanishiro and K. Takayanagi, Reconstructions and phase transitions of Ge on the Si(111)7×7 surface. I. Structural changes 222 (1989) 38
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Kamaev, A.Yu., see Grodnensky 229 (1990) 522
Kamaratos, M., see Papageorgopoulos 221 (1989) 263
Kamaratos, M., S. Kennou and C.A. Papageorgopoulos, The coadsorption of cesium and potassium on Si(100) 227 (1990) 43

Kampshoff, E., see Heidberg 226 (1990) L43
Kang, H.J., J.H. Kim, Y.S. Kim, D.W. Moon and R. Shimizu, Dynamic Monte Carlo simulation of surface composition changes on TiC and Au–Cu under Ar^+ ion bombardment 226 (1990) 93
Kano, H., see Nithisoontorn 228 (1990) 53
Kano, S.S., see Fukuzawa 228 (1990) 482
Kao, C.-T., G.S. Blackman, M.A. Van Hove, G.A. Somorjai and C.-M. Chan, The surface structure and chemical reactivity of Rh(111)-(2×2)-3NO by HREELS and dynamical LEED analysis 224 (1989) 77
Kao, Y.H., see Krol 228 (1990) 108
Kapička, J. and M. Marek, Transition to chaos in the oscillating CO oxidation on Pt/Al_2O_3 222 (1989) L885
Karl, H., see Lega 229 (1990) 116
Karraï, K., X. Ying, H.D. Drew and M. Shayegan, Magnetoplasma effects in a quasi-three-dimensional electron gas 229 (1990) 515
Kasai, H. and A. Okiji, Charge and spin states of helium atoms approaching metal surfaces 224 (1989) 31
Kasai, H. and A. Okiji, Electron–hole pair mechanism for excitation of intramolecular vibrations in molecule–surface scattering 225 (1990) L33
Kasai, H., see Hübner 226 (1990) 286
Kasemo, B., see Wahnström 223 (1989) L905
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Kashchiev, D., Thickness transitions in thin films: the driving force 225 (1990) 107
Kasper, E., see Zachai 228 (1990) 267
Katahama, H., see Tsuchiya 228 (1990) 172
Kato, H., see Edamoto 223 (1989) 56
Kato, M., see Snowdon 222 (1989) L871
Kato, M., see Williams 225 (1990) 355
Kawabe, M., see Ishibashi 228 (1990) 286
Kawai, S., see Nakamatsu 223 (1989) 193
Kawaji, S., see Wakabayashi 229 (1990) 60
Kawasaki, K., see Miki 225 (1990) 1
Kawasaki, K., see Miki 225 (1990) 10
Kawasaki, M., G.J. Vandentop, M. Salmeron and G.A. Somorjai, Analysis of the interface of hydrogenated amorphous carbon films on silicon by angle-resolved X-ray photoelectron spectroscopy 227 (1990) 261
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Kazarinov, V.E., see Brodsky 226 (1990) 137
Kellogg, G.L. and P.R. Schwoebel, Direct observations of atomic mixing in Pt/Pd surface alloy formation 224 (1989) 489
Kelly, D.G., R.F. Lin, M.A. Van Hove and G.A. Somorjai, Disordered asymmetrical surface structures of clean Mo(100)-"(1×1)" and of "c(2×2)" sulfur on Mo(100) from dynamical LEED analyses 224 (1989) 97
Kempter, V., see Maus-Friedrichs 224 (1989) 112
Kennedy, J.H., see Gilbert 225 (1990) L1
Kennou, S., see Kamaratos 227 (1990) 43

Keramidas, V.G., see Sands 228 (1990) 1
Kern, K., see Weiss 226 (1990) 191
Kern, K., T. Demel, D. Heitmann, P. Grambow, K. Ploog and M. Razeghi, One-dimensional electronic systems in ultra-fine mesa etched InGaAs–InAlAs–InP quantum wires 229 (1990) 256
Kerr, T.M., see Sotomayor Torres 228 (1990) 275
Kessler, B., see Schmiedeskamp 223 (1989) 465
Khirouni, K., see Laruelle 228 (1990) 92
Khramtsova, E.A., see Zotov 230 (1990) L147
Kibbel, H., see Zachai 228 (1990) 267
Kiesel, P., see Lin 228 (1990) 500
Kilcoyne, A.L.D., see Robinson 227 (1990) 237
Killoran, J.H., see Syphers 229 (1990) 37
Kim, J.H., see Kang 226 (1990) 93
Kim, K.S. and M.A. Barteau, Reactions of methanol on TiO_2(001) single crystal surfaces 223 (1989) 13
Kim, Y.S., see Kang 226 (1990) 93
Kime, Y.J., see Dowben 230 (1990) 113
King, D.A., see Holmes 222 (1989) 285
King, D.A., see Attard 222 (1989) 351
King, D.A., see Attard 222 (1989) 360
King, D.A., see Attard 223 (1989) 1
King, D.A., see Holmes 227 (1990) 179
Kioka, T., Chemisorption of NO on Mo(100) and Mo(111) surfaces studied by AES, UPS and XPS 222 (1989) 140
Kioka, T., see Miki 225 (1990) 1
Kioka, T., see Miki 225 (1990) 10
Kirsten, E. and K.H. Rieder, Determination of the full He–Pt(110)(1x2) interaction potential from analyses of helium diffraction intensities 222 (1989) L837
Kirsten, E., see Parschau 225 (1990) 367
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Kitamura, F., see Yoshioka 227 (1990) 90
Klapwijk, T.M., see Van Son 229 (1990) 57
Klas, T., see Fink 225 (1990) 331
Kleinle, G., J. Wintterlin, G. Ertl, R.J. Behm, F. Jona and W. Moritz, Reconstruction and subsurface lattice distortions in the (2×1)O–Ni(110) structure: a LEED analysis 225 (1990) 171
Klem, J.F., see Jones 228 (1990) 330
Klemm, S., see Ren 228 (1990) 49
Kleyn, A.W., see Reijnen 221 (1989) 427
Kleyn, A.W., see Rechtien 227 (1990) 35
Klipstein, P.C., see Thorn 229 (1990) 439

Klivényi, G., see Kiss 223 (1989) 551
Knap, W., see Stępniewski 229 (1990) 519
Knipp, P. and B.M. Hall, Calculation of high resolution electron and helium energy loss cross sections using surface vibration spectral densities 224 (1989) L983
Knoedler, C.M., see Ford 229 (1990) 298
Knoedler, C.M., see Ford 229 (1990) 307
Knorr, K., see Volkmann 221 (1989) 379
Knorr, K., see Faul 227 (1990) 390
Knox, W.H., Femtosecond carrier dynamics in modulation-doped quantum wells 229 (1990) 371
Knözinger, E., see Echterhoff 230 (1990) 237
Kobayashi, A. and S. Das Sarma, Surface kinetics driven annealing and phase segregation in non-equilibrium crystal growth 223 (1989) L920
Kobayashi, M., see Durbin 228 (1990) 33
Kobayashi, M., see Otsuka 228 (1990) 96
Kobayashi, M., see Mathine 228 (1990) 344
Kobayashi, M., see Fu 229 (1990) 148
Koch, E.-E., see Dudde 225 (1990) 267
Koch, F., see Tempel 228 (1990) 247
Koch, F., see Fang 228 (1990) 351
Koch, F., see Ye 228 (1990) 453
Koch, F., see Sizmann 229 (1990) 444
Kochereshko, V.P., see Uraltsev 229 (1990) 459
Koehler, B.G., C.H. Mak and S.M. George, Decomposition of H_2O on Si(111)7×7 studied using laser-induced thermal desorption 221 (1989) 565
Koel, B.E., see Wickham 223 (1989) 82
Koel, B.E., see Paffett 223 (1989) 449
Koel, B.E., see Carter 226 (1990) 339
Koenraad, P.M., A.P.J. Voncken, J. Singleton, F.A.P. Blom, C.J.G.M. Langerak, M.R. Leys, J.A.A.J. Perenboom, S.J.R.M. Spermon, W.C. van Vleuten and J.H. Wolter, Characterization of silicon δ-doped GaAs grown by MBE at various temperatures 228 (1990) 538
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Köhler, K., see Nido 229 (1990) 195
Kohmoto, S. and A. Ichimiya, Determination of the Si(111)"1×1" structure at high temperature by reflection high-energy electron diffraction 223 (1989) 400
Koide, S., see Furuya 226 (1990) 221
Koike, Y., see Wakabayashi 229 (1990) 60
Kolb, D.M., see Zei 221 (1989) 23
Koleva, M.K. and L.A. Petrov, The sticking coefficient dependence on the coverage at strong chemisorption and coadsorption 223 (1989) 383
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Kolodziejski, L.A., see Otsuka 228 (1990) 96
Komiyama, H., see Yanase 226 (1990) L65
Komiyama, S., H. Hirai, S. Sasa and T. Fujii, Non-equilibrium population of edge states and a role of contacts in the quantum Hall regime 229 (1990) 224
Kondo, Y., see Sakamoto 221 (1989) 61

Konnikov, S.G. and K.Ju. Pogrebitsky, New nondestructive composition depth profiling method for diagnostics of multilayer quantum-well structures 228 (1990) 532
Konrad, B., see Schug 225 (1990) 58
Kop'ev, P.S., SCH lasers using short period superlattices 228 (1990) 514
Kop'ev, P.S., see Uraltsev 229 (1990) 459
Kopf, R.F., see Oberli 229 (1990) 189
Kordesch, M.E., see Mundschau 227 (1990) 246
Koteles, E.S., D.A. Owens, D.C. Bertolet, Jung-Kuei Hsu and Kei May Lau, Reversal of light- and heavy-hole valence bands in strained GaAsP/AlGaAs quantum wells 228 (1990) 314
Kotthaus, J.P., see Alsmeier 228 (1990) 524
Kotthaus, J.P., see Talyanskii 229 (1990) 40
Kotthaus, J.P., see Alsmeier 229 (1990) 287
Kotthaus, J.P., see Zettler 229 (1990) 388
Kouwenhoven, L.P., B.J. van Wees, K.J.P.M. Harmans and J.G. Williamson, Transport through zero-dimensional states in a quantum dot 229 (1990) 290
Kozioł, C., see Lilienkamp 226 (1990) 358
Kramer, B., J. Mašek, V. Špička and B. Velický, Coherent electronic transport properties of quasi-one-dimensional systems 229 (1990) 316
Krasilnikov, A.B., see Latyshev 227 (1990) 24
Krausch, G., see Fink 225 (1990) 331
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Krenn, H., see Clemens 228 (1990) 236
Kreuzer, H.J., see Payne 222 (1989) 404
Kriman, A.M., see Puechner 228 (1990) 520
Kriman, A.M., see Ma 229 (1990) 341
Kristyan, S. and J. Giber, Diffusion to the surface in case of weak segregation of binary alloys 224 (1989) 476
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Krstić, P.S., see Milošević 227 (1990) 347
Kruithof, G.H., see Van Son 229 (1990) 57
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Kuchar, F., see Ranganathan 228 (1990) 156
Kuchar, F., see Lim 229 (1990) 50
Küchenhoff, S., see Chen 224 (1989) 570
Kuhl, J., see Feldmann 229 (1990) 452
Kühnemuth, R., see Heidberg 226 (1990) L43
Kukushkin, I.V., A.S. Plaut, K. von Klitzing and K. Ploog, Luminescence experiments on acceptor δ-doped GaAs–AlGaAs single heterojunctions with optically tunable electron concentration 229 (1990) 447
Kumar, N.S., see Salvador 228 (1990) 188
Kuo, J.M., see Oberli 229 (1990) 189
Küppers, J., see Wittmann 221 (1989) L784
Kurata, H., M. Tsuchiya and H. Sakaki, A novel optical bistability device consisting of resonant tunneling diode and quantum Stark modulator: experimental demonstration 228 (1990) 468

Kuroda, H., see Sasaki 224 (1989) L969
Kuroda, T., see Tomita 222 (1989) L801

Labani, B., see Girard 222 (1989) 259
Lacelle, C., see Morris 228 (1990) 347
Lach, E., G. Lehr, A. Forchel, K. Ploog and G. Weimann, Investigation of the 2D–3D transition of the band gap renormalization in GaAs 228 (1990) 168
Lagally, M.G., see Haneman 224 (1989) L965
Lakhani, A.A., see Ben Amor 228 (1990) 378
Lam, N.Q., see Tang 223 (1989) 179
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Lambert, R.M., see Kolobov 222 (1989) L819
Lambert, R.M., see Badyal 225 (1990) L15
Lambert, R.M., see Ormerod 225 (1990) L20
Lambin, Ph., see Senet 226 (1990) 307
Lancefield, D., W. Batty, C.G. Crookes, E.P. O'Reilly, A.R. Adams, K.P. Homewood, G.M. Sundaram, R.J. Nicholas, M. Emeny and C.R. Whitehouse, Pressure dependence of light-hole transport in strained InGaAs/GaAs 229 (1990) 122
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Lang, C.A., M.M. Dovek, J. Nogami and C.F. Quate, Au(111) autoepitaxy studied by scanning tunneling microscopy 224 (1989) L947
Lang, N.D., see Hoffmann 226 (1990) L48
Langerak, C.J.G.M., see Koenraad 228 (1990) 538
Langerak, C.J.G.M., see Greene 228 (1990) 542
Langerak, C.J.G.M., see Howell 229 (1990) 496
Lansari, Y., see Hoffman 228 (1990) 45
Lanzillotto, A.-M., see Santos 228 (1990) 255
Lapujoulade, J., see Loisel 221 (1989) 365
Larsen, P.K., see Meyer-Ehmsen 224 (1989) 591
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Lauter, H.J., see Degenhardt 221 (1989) 619
Laux, S.E., see Ford 229 (1990) 307

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Lavigne, B., see Tuffigo 229 (1990) 480
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Lea, M.J., see Stone 229 (1990) 359
Leadbeater, M.L., see Hayes 228 (1990) 373
Leadbeater, M.L., see Henini 228 (1990) 433
Leadbeater, M.L., see Alikacem 229 (1990) 428
Leahey, J., see Loo 226 (1990) 119
Lee, H., see Chen 228 (1990) 318
Lee, J.W. and R. Pfandzelter, Si $L_{23}VV$ Auger electron emission induced by specularly reflected protons 225 (1990) 301
Lee, K.H., see Lu 228 (1990) 430
Lee, K.R., see Lu 228 (1990) 430
Lee, K.Y., see Hansen 229 (1990) 321
Lee, Y.G., see Loo 226 (1990) 119
Lee, Y.H., see Hansen 229 (1990) 321
Lee, Y.R., see Samarth 228 (1990) 226
Lega, A., H. Karl, W. Dietsche, A. Fischer and K. Ploog, Phonon-drag effect in GaAs–AlGaAs heterostructures by monochromatic phonons 229 (1990) 116
Legrand, B., see Tréglia 225 (1990) 319
Lehmpfuhl, G., see Zei 221 (1989) 23
Lehndorff, B., J. Löhle and K. Dransfeld, High frequency transport of electrons on helium films 229 (1990) 362
Lehr, G., see Lach 228 (1990) 168
Lehwald, S., see Voigtländer 225 (1990) 151
Lehwald, S., see Voigtländer 225 (1990) 162
Leier, H., see Nickel 228 (1990) 340
Leiva, E.P.M., see Rojas 227 (1990) L121
Lentz, G., see Tuffigo 229 (1990) 480
Leone, S.R., see Oostra 226 (1990) 226
Lesiak, B., A. Jablonski, Z. Prussak and P. Mrozek, Experimental determination of the inelastic mean free path of electrons in solids 223 (1989) 213
Lessor, D.L., see Duke 225 (1990) 81
Levenson, J.A., G. Dolique, J.L. Oudar and I. Abram, Dynamics of the intersubband relaxation of thermalized carriers in GaAs/GaAlAs multiple quantum wells 228 (1990) 461
Levis, R.J., L.A. DeLouise, E.J. White and N. Winograd, Defect induced surface chemistry: a comparison of the adsorption and thermal decomposition of C_2H_4 on Rh{111} and Rh{331} 230 (1990) 35
Leys, M.R., see Koenraad 228 (1990) 538
Li, D., see Otsuka 228 (1990) 96
Li, Qiang, see Das Sarma 229 (1990) 264
Li, W.J., B.D. McCombe, F.A. Chambers, G.P. Devane, J. Ralston and G. Wicks, Grating-coupler-induced intersubband transitions in semiconductor multiple quantum wells 228 (1990) 164
Li, Wei, see Dowben 230 (1990) 113

Li, X.Q.D., T. Radojicic and R. Vanselow, Carbon on platinum: work function changes caused by atomic carbon and by two-dimensional graphite islands 225 (1990) L29
Li, Y.S., see Lu 221 (1989) 35
Liang, N.T., see Tuo 222 (1989) L861
Liew, Y.-F. and G.-C. Wang, High resolution low energy electron diffraction characterization of reconstructed Au(001) surfaces 227 (1990) 190
Lifshits, V.G., V.B. Akilov, B.K. Churusov and Yu.L. Gavriljuk, The role of surface phases in processes on silicon surfaces 222 (1989) 21
Lifshits, V.G., see Zotov 230 (1990) L147
Lilienkamp, G., C. Koziołand E. Bauer, The interrelation between electronic and crystalline structure of ultrathin metal films: Cu on W(110) 226 (1990) 358
Lim, K.Y., see Ranganathan 228 (1990) 156
Lim, K.Y., I. Auer, F. Kuchar, G. Weimann, W. Schlapp, A. Forchel and A. Menschig, The effect of lateral constriction and high measuring frequencies on the conductivity of the 2DEG in GaAs/AlGaAs 229 (1990) 50
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Lin, J.C., N. Shamir and R. Gomer, Adsorption of Pd on O/W(110) and CO/W(110) 226 (1990) 26
Lin, P.S.D., see Kash 228 (1990) 415
Lin, P.S.D., see Kash 229 (1990) 245
Lin, R.F., see Kelly 224 (1989) 97
Lince, J.R., T.B. Stewart, M.M. Hills, P.D. Fleischauer, J.A. Yarmoff and A. Taleb-Ibrahimi, Photoelectron spectroscopic study of the interaction of thin Fe films with the MoS_2(0001) surface 223 (1989) 65
Lindau, I., see Scott 221 (1989) 253
Lindelof, P.E., see Taboryski 229 (1990) 105
Lindner, H., see Oed 224 (1989) 179
Lindner, H., see Oed 225 (1990) 242
Lindroos, M., H. Pfnür, G. Held and D. Menzel, Adsorbate induced reconstruction by strong chemisorption: Ru(001)p(2x2)-O 222 (1989) 451
Lipowsky, R., see Breuer 223 (1989) 258
Litwin-Staszewska, E., see Zekentes 228 (1990) 449
Liu, C.T., K. Nakamura, D.C. Tsui, K. Ismail, D.A. Antoniadis and H.I. Smith, Far-infrared transmission measurements on grid-gate GaAs/AlGaAs lateral-surface-superlattice structures 228 (1990) 527
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Liu, H.W., R. Ferreira, G. Bastard, C. Delalande, J.F. Palmier and B. Etienne, Optical study of assisted tunneling in biased double quantum well structures 228 (1990) 383
Liu, H.W., see Ferreira 229 (1990) 192
Liu, N.L., see Güvenç 222 (1989) L876
Liu, W.-P., see Puechner 228 (1990) 520
Liu, W.-P., see Ma 229 (1990) 341
Liu, X.C., see Smith 228 (1990) 184
Liu, Z.F., see Loo 227 (1990) 1
Liu, Z.-M., see Zhou 230 (1990) 85
Ljungström, S., see Wahnström 223 (1989) L905
Lloyd, D.R., see Jakob 227 (1990) 325

Lockwood, D.J., see Gant 228 (1990) 135
Löhle, J., see Lehndorff 229 (1990) 362
Loisel, B., D. Gorse, V. Pontikis and J. Lapujoulade, Quasidynamic computation of multilayer relaxations, repulsion between steps and kink formation energy on copper vicinal surfaces 221 (1989) 365
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López-Ríos, T., Y. Borensztein and A. Wirgin, Enhanced optical absorption by silver overcoated with rough layers of pyridine 226 (1990) 131
Lorenz, W.J., see Breiter 230 (1990) 213
Lösch, R., see Nickel 228 (1990) 340
Louie, S.G., see Wang 226 (1990) 257
Loxton, C.M., see Venezia 225 (1990) 195
Loy, M.M.T., see Prybyla 230 (1990) L173
Lu, J.-P., see Albert 221 (1989) 197
Lu, J.-P., see Dwyer 224 (1989) 375
Lu, J.-P., M.R. Albert, C.C. Chang and S.L. Bernasek, High resolution electron energy loss spectroscopic characterization of ordered atomic overlayers on Fe(100) 227 (1990) 317
Lu, S.H., Z.Q. Wang, D. Tian, Y.S. Li, F. Jona and P.M. Marcus, Epitaxial growth of γ-Fe on Ni{001} 221 (1989) 35
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Lu, W.C., T. Zhang and M. Wang, Dihydrogen chemisorption on a contaminated W substrate 222 (1989) 153
Lu, Zhidong, see Xie 228 (1990) 403
Lucas, A.A., see Senet 226 (1990) 307
Ludviksson, A., see Jänsch 222 (1989) 199
Lundqvist, B.I., see Makoshi 230 (1990) 350
Lunn, B., see Gregory 228 (1990) 359
Lunn, B., see Alikacem 229 (1990) 428
Luo, H., see Samarth 228 (1990) 226
Luo, J., H. Munekata, F.F. Fang and P.J. Stiles, The effects of inversion asymmetry on subband structures in GaSb–InAs–GaSb quantum wells 229 (1990) 73
Luo, J.K., see Ohno 228 (1990) 497
Lynden-Bell, R.M., A computer simulation investigation of surface disordering in adsorbed multilayers 230 (1990) 311
Lyo, S.K., see Jones 228 (1990) 330
Lyo, S.K., Phonon-drag thermoelectric power in high magnetic fields in heterojunctions 228 (1990) 493
Lyon, S.A., Long wavelength quantum well detectors: can they compete? 228 (1990) 508
Lyuksyutov, I. and E. Bauer, Uniaxial incommensurate overlayers with two-component displacement vector 223 (1989) 424

Ma, Jun, see Puechner 228 (1990) 520
Ma, Jun, R.A. Puechner, W.-P. Liu, A.M. Kriman, G.N. Maracas and D.K. Ferry, h/e periodicity of weak localization in semiconductor surface superlattices 229 (1990) 341
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Maan, J.C., see Potemski 228 (1990) 57
Maan, J.C., see Potemski 229 (1990) 151
Maan, J.C., see Potemski 229 (1990) 380
Maan, J.C., see Viña 229 (1990) 504
Maan, J.C., see Stępniewski 229 (1990) 519
Maaref, M., see Scalbert 229 (1990) 464
MacDonald, A.H., see Gant 228 (1990) 135
MacDonald, A.H., The fractional Hall effect in multi-component systems 229 (1990) 1
MacDonald, A.H., see Yang 229 (1990) 402
Macdonald, J.E., see Pluis 222 (1989) L845
MacDonald, R.J., see Snowdon 221 (1989) 465
MacDonald, R.J., see Snowdon 222 (1989) L871
Maciel, A.C., M.C. Tatham, J.F. Ryan, J.M. Worlock, R.E. Nahory, J.P. Harbison and L.T. Florez, Raman scattering from electronic excitations in periodically δ-doped GaAs 228 (1990) 251
Madey, T.E., see Song 227 (1990) L79
Madix, R.J., see Arumainayagam 222 (1989) 213
Madix, R.J., see Thornburg 226 (1990) 61
Madix, R.J., see Arumainayagam 226 (1990) 180
Madix, R.J., see Roberts 226 (1990) L71
Madix, R.J., see Stevens 230 (1990) 1
Maehama, S., see Edamoto 223 (1989) 56
Magnea, N., see Tuffigo 229 (1990) 480
Magomedov, A.M., see Ageev 230 (1990) 295
Mahoney, D.D., see Kash 228 (1990) 415
Maigne, P., see Morris 228 (1990) 347
Mailly, D. and M. Sanquer, Reduction of the quantum noise in a GaAlAs/GaAs heterojunction and n^+ GaAs wires of mesoscopic size by a magnetic field 229 (1990) 260
Main, P.C., see Taylor 228 (1990) 296
Mains, R.K., see Mehdi 228 (1990) 426
Mak, C.H., see Koehler 221 (1989) 565
Makoshi, K., see Kaji 227 (1990) 138
Makoshi, K., A. Yoshimori and B.I. Lundqvist, Singlet–triplet conversion of $He^*(1s2s)$ by metal surfaces 230 (1990) 350
Malrieu, J.-P., see Blaise 221 (1989) 513
Mamy, R., B. Carricaburu, A. Munoz-Yague and C. Fontaine, CaF_2/Si and $CaF_2/GaAs$ interface formation: a photoemission study 222 (1989) 119
Manasses, J., see Voos 228 (1990) 37
Manasses, J., see Berroir 229 (1990) 501
Maniv, T. and I.D. Vagner, Nuclear spin–lattice relaxation in quasi 2D-systems: the role of impurity scattering 229 (1990) 134
Maracas, G.N., see Puechner 228 (1990) 520
Maracas, G.N., see Ma 229 (1990) 341
Marcus, P.M., see Lu 221 (1989) 35

Marcus, P.M., see Jona 223 (1989) L897
Marek, M., see Kapička 222 (1989) L885
Mariette, H., see Tuffigo 229 (1990) 480
Marinova, Ts., see Chakarov 227 (1990) 297
Marinova, Ts., see Chakarov 227 (1990) 310
Marks, L.D., see Zhang 222 (1989) 13
Marmorkos, I.K., see Das Sarma 228 (1990) 28
Martin, A.S. and J.R. Sambles, Guided wave study of Langmuir–Blodgett films of eicosanoic acid 225 (1990) 390
Martin, K.P., see Ben Amor 228 (1990) 378
Martin, R.M., see Rocker 222 (1989) 181
Martin, R.M., see Jänsch 222 (1989) 199
Martinez, G., see Stępniewski 229 (1990) 519
Marzin, J.Y., see Gerard 229 (1990) 433
Marzin, J.Y., see Gerard 229 (1990) 456
Mašek, J., see Kramer 229 (1990) 316
Masel, R.I., see Yagasaki 222 (1989) 430
Masel, R.I., see Yagasaki 226 (1990) 51
Maseri, F., see Peremans 227 (1990) 73
Mashanov, V.I., see Däweritz 230 (1990) L162
Mason, B.A., see Furneaux 229 (1990) 7
Mason, N.J., see Warburton 228 (1990) 270
Massies, J., see Jedrecy 230 (1990) 197
Masson, F., C.S. Sass, O. Grizzi and J.W. Rabalais, Application of direct recoil spectrometry to determination of the saturation coverage of ethylene on Pt(111) 221 (1989) 299
Masson, F., see Bu 230 (1990) L140
Mathine, D.L., S.M. Durbin, R.L. Gunshor, M. Kobayashi, D.R. Menke, J.M. Gonsalves, N. Otsuka, Q. Fu, M. Hagerott and A.V. Nurmikko, Molecular beam epitaxy of pseudomorphic ZnTe/AlSb/GaSb 228 (1990) 344
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Matsuo, I., see Nakamura 222 (1989) L809
Matsuzaki, K., see Ohno 228 (1990) 497
Maude, D.K., see Alikacem 229 (1990) 428
Maugain, P., see Tréglia 225 (1990) 319
Maus-Friedrichs, W., H. Hoermann and V. Kempter, Alkali-metal-affected adsorption of oxygen on W(110) 224 (1989) 112
Mayagoitia, V., F. Rojas, V.D. Pereyra and G. Zgrablich, Mechanistic study of surface processes on adsorbents. I. Statistical description of adsorptive surfaces 221 (1989) 394
Maynard, K.J. and M. Moskovits, An electron energy loss study of carbon dioxide adsorption on alkali metal predosed silver surfaces 225 (1990) 40
Maynau, D., see Blaise 221 (1989) 513
Mazuelas, A., see Recio 228 (1990) 139
Mazur, A. and J. Pollmann, Anisotropy of the mean-square displacements at the Si(001)-(2×1) surface 225 (1990) 72
McCartney, M.R. and D.J. Smith, Epitaxial relationships in electron-stimulated desorption processes at transition metal oxide surfaces 221 (1989) 214
McCash, E.M., M.A. Chesters, P. Gardner and S.F. Parker, The adsorption and decomposition of silane on Cu(111) 225 (1990) 273

McCombe, B.D., see Ranganathan 228 (1990) 156
McCombe, B.D., see Li 228 (1990) 164
McConville, C.F., see Prince 230 (1990) 13
McEuen, P.L., B.W. Alphenaar, R.G. Wheeler and R.N. Sacks, Resonant transport effects due to an impurity in a narrow constriction 229 (1990) 312
McIntyre, I., see Taylor 228 (1990) 296
McKiernan, A., see Merlin 228 (1990) 88
McMaster, M.C., see Arumainayagam 222 (1989) 213
McMaster, M.C., see Arumainayagam 226 (1990) 180
McRae, E.G. and T.M. Buck, Surface compositional ordering and domain walls in Cu_3Au 227 (1990) 67
Medvedev, B.K., see Kravchenko 229 (1990) 63
Mehdi, I., R.K. Mains, G.I. Haddad and U.K. Reddy, Properties and device applications of deep quantum well resonant tunneling structures 228 (1990) 426
Meisel, A., see Hofmann 221 (1989) 103
Mello, P.A., see Pichard 229 (1990) 101
Mellor, C.J. and W.F. Vinen, Experimental observation of crystallization and ripplon generation in a two-dimensional pool of helium ions 229 (1990) 368
Memmert, U., see Callen 230 (1990) 159
Mendez, E.E., see Agulló-Rueda 228 (1990) 80
Mendez, E.E. and L.L. Chang, Tunneling between two-dimensional electron gases 229 (1990) 173
Mendez, E.E., see Viña 229 (1990) 504
Menéndez, J., A. Pinczuk, J.P. Valladares, L.N. Pfeiffer, K.W. West, A.C. Gossard and J.H. English, Raman investigation of strong quasi-direct optical transitions in ultrathin GaAs–AlAs superlattices 228 (1990) 65
Menke, D.R., see Mathine 228 (1990) 344
Menke, D.R., see Fu 229 (1990) 148
Menschig, A., see Lim 229 (1990) 50
Menzel, D., see Lindroos 222 (1989) 451
Menzel, D., see Pache 224 (1989) 195
Menzel, D., see Jakob 227 (1990) 325
Merabet, A., see Halimi 223 (1989) 599
Merkt, U., see Sikorski 229 (1990) 282
Merlin, R., see Oh 228 (1990) 16
Merlin, R., N. Mestres, A. McKiernan, J.E. Oh and P.K. Bhattacharya, Charge-density domains in photoexcited quantum-well structures 228 (1990) 88
Merz, J.L., see Laruelle 228 (1990) 306
Merz, J.L., see Chen 229 (1990) 484
Meschede, H., see Reemtsma 228 (1990) 472
Meseguer, F., see López 228 (1990) 202
Mestres, N., see Oh 228 (1990) 16
Mestres, N., see Merlin 228 (1990) 88
Metiu, H., see Rocker 222 (1989) 181
Metiu, H., see Jänsch 222 (1989) 199
Metselaar, R., see Gubbels 226 (1990) 407
Meyer, E., see Heinzelmann 221 (1989) 1
Meyer, H.J., see Dabringhaus 226 (1990) 322
Meyer, III, H.M., see Hill 225 (1990) 63
Meyer, J.R., see Hoffman 228 (1990) 45
Meyer-Ehmsen, G., B. Bölger and P.K. Larsen, Characteristic features in RHEED patterns of disordered surfaces: theoretical considerations 224 (1989) 591

Meyer-Ehmsen, G., see Stock 226 (1990) L59
Mezenner, R., see Puechner 228 (1990) 520
Miceli, P., see Brozak 229 (1990) 493
Michaelis, S., see Nithisoontorn 228 (1990) 53
Michalske, T.A., see Bunker 222 (1989) 95
Michely, Th., K.H. Besocke and G. Comsa, Observation of sputtering damage on Au(111) 230 (1990) L135
Miglio, L. and L. Colombo, A planar approach to the lattice dynamics of polar semiconductor superlattices 221 (1989) 486
Migone, A.D., see Zhang 222 (1989) 31
Mikhailov, S.N., see Gall' 226 (1990) 381
Mikheev, L. and A. Trayanov, On the double structure of the crystal–melt transition layer: density functional analysis of a (111) fcc crystal–melt interface 223 (1989) 299
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Milošević, D.B., P.S. Krstić and R.K. Janev, Formulation of the laser assisted resonant and Auger processes in slow collisions of atoms (ions) on metal surfaces 227 (1990) 347
Mimura, T., HEMT technology: impact on computer and communication systems 228 (1990) 504
Minot, C., see Le Person 228 (1990) 441
Mintz, M.H., see Swissa 223 (1989) 607
Misewich, J.A., see Prybyla 230 (1990) L173
Mišković, Z.L. and R.K. Janev, Effects of parallel velocity on Auger electron transitions in ion (atom) grazing scattering from surfaces 221 (1989) 317
Mitura, Z. and M. Jałochowski, RHEED intensity calculations for Au(001) ultrathin films on an Ag(001) substrate and for an Au/Ag(001) superlattice 222 (1989) 247
Miura, N., see Tamaki 221 (1989) 183
Miyauchi, E., see Muto 228 (1990) 370
Miyazaki, E., see Edamoto 223 (1989) 56
Mizuno, M., see Ishibashi 228 (1990) 286
Mizutani, G., see Sakamoto 221 (1989) 61
Mizutani, G., see Sano 223 (1989) 621
Mokerov, V.G., see Kravchenko 229 (1990) 63
Molinari, E., see Fasolino 228 (1990) 112
Møller, P.J., see Wu 224 (1989) 250
Møller, P.J. and M.-C. Wu, Surface geometrical structure and incommensurate growth: ultrathin Cu films on TiO_2(110) 224 (1989) 265
Mollot, F., see Jusserand 228 (1990) 151
Mollot, F., see Le Person 228 (1990) 441
Monemar, B., see Chen 229 (1990) 484
Moon, D.W., see Kang 226 (1990) 93
Moore, K.J., see Pulsford 228 (1990) 62
Moore, K.J., see Duggan 228 (1990) 310
Moritz, W., see Kleinle 225 (1990) 171
Moriya, K., see Tamaki 221 (1989) 183
Morkoç, H., see Salvador 228 (1990) 188

Morris, D., C. Lacelle, A.P. Roth, P. Maigne and J.L. Brebner, Optical and structural characterization of InGaAs/GaAs superlattices with increasing number of periods 228 (1990) 347
Morrison, G.H., see Bernardo 223 (1989) L913
Moryl, J.E., D.Wm. Cullin, II and P.L. Jones, Effects of ion incidence angle on the angular distributions of sputtered Zr atoms 224 (1989) L989
Moskovits, M., see Maynard 225 (1990) 40
Mosser, A., see Gemmaz 227 (1990) L109
Motisuke, P., see Basmaji 228 (1990) 356
Motohisa, J., see Tanaka 228 (1990) 408
Mounier, S., see Allen, Jr. 228 (1990) 13
Mourou, G.A., see Norris 228 (1990) 393
Mróz, A., see Mróz 224 (1989) 235
Mróz, A., see Mróz 224 (1989) 243
Mróz, S. and A. Mróz, Angular dependences in Auger electron emission from the Ni(001) face. I. Dependence of the Auger signal from the Ni(001) face on the direction of the primary electron beam 224 (1989) 235
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Mrozek, P., see Lesiak 223 (1989) 213
Müller, F., see Tempel 228 (1990) 247
Müller, K., see Von Eggeling 221 (1989) 11
Müller, K., see Oed 224 (1989) 179
Müller, K., see Oed 225 (1990) 242
Mundschau, M., E. Bauer, W. Telieps and W. Świeçh, Atomic steps on Si{100} and step dynamics during sublimation studied by low-energy electron microscopy 223 (1989) 413
Mundschau, M., see Telieps 225 (1990) 87
Mundschau, M., M.E. Kordesch, B. Rausenberger, W. Engel, A.M. Bradshaw and E. Zeitler, Real-time observation of the nucleation and propagation of reaction fronts on surfaces using photoemission electron microscopy 227 (1990) 246
Munekata, H., see Krol 228 (1990) 108
Munekata, H., see Luo 229 (1990) 73
Muñoz, A., see Perez 226 (1990) 371
Munoz-Yague, A., see Mamy 222 (1989) 119
Muralidharan, R., see Cingolani 228 (1990) 217
Muralidharan, R., see Feldmann 229 (1990) 452
Murata, Y., see Daimon 221 (1989) 244
Murrell, A.J., R.J. Price, R.B. Jackman and J.S. Foord, Surface studies of the interaction of Cl_2 with InP(100)(4×2); an investigation of adsorption, thermal etching and ion beam assisted processes 227 (1990) 197
Muto, S., A. Tackeuchi, T. Inata, E. Miyauchi and T. Fujii, Picosecond characterization of InGaAs/InAlAs resonant tunneling barriers grown by MBE 228 (1990) 370

Nagaishi, M., see Tamaki 221 (1989) 183
Nagano, S., see Daimon 221 (1989) 244
Nagase, T., see Miki 225 (1990) 1
Nagase, T., see Miki 225 (1990) 10
Nahory, R.E., see Maciel 228 (1990) 251

Naitoh, M., see Oura 230 (1990) L151
Nakada, T., T. Ikeda, M. Yata and T. Osaka, In-situ observation of the polar InSb(111) reconstructed surface by ultra high vacuum reflection electron microscopy 222 (1989) L825
Nakai, Y., see Hattori 227 (1990) L115
Nakamatsu, H., A. Sudo and S. Kawai, ICISS observation of MgO(100) surfaces with vacancies 223 (1989) 193
Nakamura, J., H. Hirano, M. Xie, I. Matsuo, T. Yamada and K. Tanaka, Formation of a hybrid surface of carbide and graphite layers on Ni(100) but no hybrid surface on Ni(111) 222 (1989) L809
Nakamura, K., see Liu 228 (1990) 527
Nakamura, T., see Namiki 222 (1989) 530
Nakamura, Y., see Tamaki 221 (1989) 183
Nakayama, M., M. Ishida and N. Sano, Interface-phonon polaritons in GaAs/AlAs heterostructures 228 (1990) 131
Nakazawa, T., see Fujimoto 228 (1990) 206
Namba, S., see Ishibashi 228 (1990) 286
Namiki, A., K. Tanimoto, T. Nakamura, N. Ohtake and T. Suzaki, XPS study on the early stages of oxidation of Si(100) by atomic oxygen 222 (1989) 530
Namiki, A., see Rechtien 227 (1990) 35
Nash, K.J., see Hayes 229 (1990) 512
Nathan, M.I., see Lu 228 (1990) 430
Netzer, F.P., see Henle 221 (1989) 131
Netzer, F.P., see Graen 223 (1989) 33
Netzer, F.P. and G. Rangelov, The orientation of pyridine on Rh(111) 225 (1990) 260
Neuber, M., see Graen 223 (1989) 33
Neumann, M., see Graen 223 (1989) 33
Newbury, R., see Smith 228 (1990) 387
Newbury, R., see Wharam 229 (1990) 233
Newman, P.G., see Smith 228 (1990) 184
Newman, P.G., see Puechner 228 (1990) 520
Nicholas, R.J., see Pulsford 228 (1990) 62
Nicholas, R.J., see Warburton 228 (1990) 270
Nicholas, R.J., see Lancefield 229 (1990) 122
Nicholas, R.J., see Wiggins 229 (1990) 488
Nicholas, R.J., see Howell 229 (1990) 496
Nicholls, J.E., see Halsall 228 (1990) 41
Nicholls, J.E., see Gregory 228 (1990) 359
Nickel, H., R. Lösch, W. Schlapp, H. Leier and A. Forchel, $In_xGa_{1-x}As$/GaAs pseudomorphic quantum wells – growth and thermal stability 228 (1990) 340
Nickel, H., see Talyanskii 229 (1990) 40
Nido, M., M.G.W. Alexander, K. Reimann, K. Ploog, W.W. Rühle and K. Köhler, Electron tunneling via Γ- and X-states in $GaAs/Al_{0.35}Ga_{0.65}As$ double quantum well structures 229 (1990) 195
Niehus, H., W. Raunau, K.H. Besocke, R. Spitzl and G. Comsa, Surface structure of NiAl(111) determined by ion scattering and scanning tunneling microscopy 225 (1990) L8
Nieuwenhuys, B.E., see Hirano 222 (1989) L804
Nieuwenhuys, B.E., see Yamada 226 (1990) 1
Nihoul, G., see Abdelmoula 225 (1990) 397
Ninomiya, K., see Scott 221 (1989) 253
Nishioka, J., see Kishi 227 (1990) 97

Nithisoontorn, M., K. Unterrainer, S. Michaelis, N. Sawaki, E. Gornik and H. Kano, First observation of the forbidden 1S excitons in GaAs/AlGaAs multiple quantum wells via two-photon absorption spectra 228 (1990) 53
Nogami, J., see Lang 224 (1989) L947
Noh, S.K., see Ishibashi 228 (1990) 286
Nomoto, K., see Matsuda 227 (1990) 50
Norris, T.B., G.A. Mourou, X.J. Song, L.F. Eastman, N. Vodjdani, B. Vinter and C. Weisbuch, Time-resolved photoluminescence spectroscopy of GaAs quantum well tunneling structures 228 (1990) 393
Nørskov, J.K., see Hoffmann 226 (1990) L48
Norton, P.R., see Ociepa 225 (1990) 281
Norton, P.R., see He 230 (1990) 150
Norton, P.R., see Callen 230 (1990) 159
Nunnenkamp, J., see Feldmann 229 (1990) 452
Nurmikko, A.V., see Durbin 228 (1990) 33
Nurmikko, A.V., see Chen 228 (1990) 318
Nurmikko, A.V., see Mathine 228 (1990) 344
Nurmikko, A.V., see Fu 229 (1990) 148

Oberli, D.Y., Jagdeep Shah, T.C. Damen, J.M. Kuo, R.F. Kopf and J.E. Henry, Tunneling in double quantum well structures: role of optical phonons 229 (1990) 189
Ochiai, Y., see Ishibashi 228 (1990) 286
Ociepa, J.G., P.J. Schultz, K. Griffiths and P.R. Norton, Re-emitted positron energy spectroscopy from thin Co films on W(110) 225 (1990) 281
O'Connor, D.J., see Snowdon 221 (1989) 465
O'Connor, D.J., see Snowdon 222 (1989) L871
O'Connor, D.J., see Denier van der Gon 227 (1990) 143
Oed, W., H. Lindner, U. Starke, K. Heinz, K. Müller and J.B. Pendry, Adsorbate-induced relaxation and reconstruction of c(2×2)O/Ni(100): a reinvestigation by LEED structure analysis 224 (1989) 179
Oed, W., H. Lindner, U. Starke, K. Heinz, K. Müller, D.K. Saldin, P. de Andres and J.B. Pendry, Adsorbate induced reconstruction phase p(2×2)O/Ni(100) 225 (1990) 242
Ogawa, T., see Fukuzawa 228 (1990) 482
O'Grady, W.E., see Atanasoska 230 (1990) 95
Oh, J.E., P.K. Bhattacharya, J. Singh, W. Dos Passos, R. Clarke, N. Mestres, R. Merlin, K.H. Chang and R. Gibala, Epitaxial growth and characterization of GaAs/Al/GaAs heterostructures 228 (1990) 16
Oh, J.E., see Wang 228 (1990) 69
Oh, J.E., see Merlin 228 (1990) 88
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Ohno, H., K. Matsuzaki, H. Tomozawa, J.K. Luo and H. Hasegawa, Carrier concentration in selectively doped n-AlGaAs/GaAs single heterojunctions 228 (1990) 497
Ohtake, N., see Namiki 222 (1989) 530
Ohuchi, F.S., see Bortz 223 (1989) 285
Okiji, A., see Kasai 224 (1989) 31
Okiji, A., see Kasai 225 (1990) L33
Okuyama, F., see Tanemura 230 (1990) 283
Olshanetsky, B.Z. and S.A. Teys, Phase transitions on clean and nickel containing vicinal Si(111) surfaces 230 (1990) 184

Olszakier, M., E. Ehrenfreund, E. Cohen, J. Bajaj and G.J. Sullivan, Intersubband absorption by photoinduced excitons in undoped multi-quantum-wells 228 (1990) 123
Oostra, D.J., R.V. Smilgys and S.R. Leone, Spin–orbit state specific laser probing of the desorption kinetics and islanding behavior of In on Si(100) 226 (1990) 226
O'Reilly, E.P., see Lancefield 229 (1990) 122
Ormerod, R.M. and R.M. Lambert, Two-dimensional compression and catalysis: acetylene → benzene conversion induced by spectator nitric oxide 225 (1990) L20
Orrman-Rossiter, K.G., A.H. Al-Bayati and D.G. Armour, Low energy ion-scattering analysis of the GaAs(001) surface 225 (1990) 341
Osaka, T., see Nakada 222 (1989) L825
Osbourn, G.C., see Jones 228 (1990) 330
Osgood, Jr., R.M., see Schmidt 226 (1990) 199
Oshinowo, J., see Talyanskii 229 (1990) 40
Osman, M.A., see Cahay 228 (1990) 301
Ospelt, M., see Henz 228 (1990) 9
Oswald, P.M.W., see Clark 229 (1990) 25
Otani, S., see Edamoto 223 (1989) 56
Otsuka, N., D. Li, J.M. Gonsalves, C. Choi, M. Kobayashi, L.A. Kolodziejski and R.L. Gunshor, Transmission electron microscope study of II–VI/III–V semiconductor interfaces 228 (1990) 96
Otsuka, N., see Samarth 228 (1990) 226
Otsuka, N., see Mathine 228 (1990) 344
Otto, A., see Holzapfel 227 (1990) 123
Ouali, F.F., see Russell 229 (1990) 54
Oudar, J.L., see Levenson 228 (1990) 461
Oura, K., see Watamori 226 (1990) 77
Oura, K., M. Naitoh, J. Yamane and F. Shoji, Hydrogen-induced reordering of the Si(111)-$\sqrt{3} \times \sqrt{3}$-Ag surface 230 (1990) L151
Owens, D.A., see Koteles 228 (1990) 314
Oxley, J.P., see Galloway 229 (1990) 326

Paasch, G., S. Trott and G. Gobsch, Theory of self-consistency effects in the electronic structure of inversion layers in a perpendicular magnetic field 223 (1989) 364
Pache, T., H.-P. Steinrück, W. Huber and D. Menzel, The adsorption of H_2O on clean and oxygen precovered Ni(111) studied by ARUPS and TPD 224 (1989) 195
Pacheco, M., see Claro 228 (1990) 486
Paffett, M.T., S.C. Gebhard, R.G. Windham and B.E. Koel, Chemisorption of ethylene on ordered Sn/Pt(111) surface alloys 223 (1989) 449
Paik, S.M., see Das Sarma 228 (1990) 28
Pal, S., see Clinton 226 (1990) 89
Palazov, A., G. Kadinov, Ch. Bonev, R. Dimitrova and D. Shopov, Infrared spectroscopic study of carbon monoxide oxidation over alumina-supported palladium 225 (1990) 21
Palevski, A., see Heiblum 229 (1990) 155
Palmari, J.P., see Bienfait 226 (1990) 327
Palmier, J.F., see Liu 228 (1990) 383
Palmier, J.F., see Le Person 228 (1990) 441
Palmier, J.F., see Ferreira 229 (1990) 192
Palmstrøm, C.J., see Allen, Jr. 228 (1990) 13
Pamulapati, J., see Wang 228 (1990) 69

Panagiotides, N., see Holmes 222 (1989) 285
Pancíř, J., I. Haslingerová and P. Dobranský, Topological study of the chemisorption behavior of carbon monoxide on the (112) surface of Ni–Cu alloys 230 (1990) 255
Pannetier, B., O. Buisson, P. Gandit, Y.Y. Wang, J. Chaussy and R. Rammal, Unusual band effects in a 2D lattice: superconducting properties of artificial networks and singly connected dots 229 (1990) 331
Papageorgopoulos, C.A. and M. Kamaratos, Adsorption of Cs and its effects on the oxidation of the Ar^+ sputtered Si(100)2×1 substrate 221 (1989) 263
Papageorgopoulos, C.A., see Cousty 223 (1989) 479
Papageorgopoulos, C.A., see Kamaratos 227 (1990) 43
Paquet, D., see Jusserand 228 (1990) 151
Paris, E., see Glattli 229 (1990) 344
Parker, D.H., see Dwyer 224 (1989) 375
Parker, S.D., see Evans 226 (1990) 169
Parker, S.D., see De Oliveira 227 (1990) 150
Parker, S.F., see McCash 225 (1990) 273
Parkinson, B.A., see Bortz 223 (1989) 285
Parschau, G., E. Kirsten and K.H. Rieder, A He-diffraction study of the low-coverage (1×2)-phase of hydrogen on Rh(110) 225 (1990) 367
Parsons, R., see Attard 224 (1989) 311
Pascher, H., see Clemens 228 (1990) 236
Pate, M.A., see Hayes 228 (1990) 373
Pate, M.A., see Henini 228 (1990) 433
Paton, A., see Duke 221 (1989) 619
Paul, D.K., S.D. Worley, N.W. Hoffman, D.H. Ash and J. Gautney, The formation of isocyanate on preoxidized Ru/Al_2O_3 223 (1989) 509
Paul, J., Vibrational spectra of CO and CO_2 adsorbed on potassium modified Fe(100) 224 (1989) 348
Paul, W., see Albano 223 (1989) 151
Pauls, S.W. and C.T. Campbell, Magic-angle thermal desorption mass spectroscopy 226 (1990) 250
Pavlovska, A., K. Faulian and E. Bauer, Surface roughening and surface melting in the high temperature equilibrium shape of small Pb crystals 221 (1989) 233
Pawlitzky, B., see Fecher 230 (1990) L169
Payne, S.H. and H.J. Kreuzer, Analysis of thermal desorption data 222 (1989) 404
Pchelyakov, O.P., see Däweritz 230 (1990) L162
Peacock, D.C., see Smith 228 (1990) 387
Peacock, D.C., see Wharam 229 (1990) 233
Peeters, F.M., see Blom 229 (1990) 70
Peeters, F.M., see Vasilopoulos 229 (1990) 96
Peeters, F.M. and P. Vasilopoulos, Electrical transport in a quantum wire 229 (1990) 271
Peeters, F.M., see Janssen 229 (1990) 365
Pei, J.-H., C.M. Dai and D.S. Chuu, Shallow surface impurity states of isotropic and anisotropic semiconductors 222 (1989) 1
Pelekanos, N., see Durbin 228 (1990) 33
Pelekanos, N., see Fu 229 (1990) 148
Pendry, J.B., see Darling 221 (1989) 69
Pendry, J.B., see Pinkava 224 (1989) 170
Pendry, J.B., see Oed 224 (1989) 179
Pendry, J.B., see Oed 225 (1990) 242
Pendry, J.B. and K. Heinz, Direct methods in surface crystallography 230 (1990) 137

Peng, L.-M., A note on the general Bloch wave theory and boundary problems in RHEED and REM 222 (1989) 296
Peng, X.D. and M.A. Barteau, Spectroscopic characterization of surface species derived from HCOOH, CH_3COOH, CH_3OH, C_2H_5OH, $HCOOCH_3$, and C_2H_2 on MgO thin film surfaces 224 (1989) 327
Pepper, M., see Smith 228 (1990) 387
Pepper, M., see Greene 228 (1990) 542
Pepper, M., see Wharam 229 (1990) 233
Peremans, A., F. Maseri, J. Darville and J.-M. Gilles, Interaction of methanol with a polycrystalline platinum surface studied by infrared reflection absorption spectroscopy 227 (1990) 73
Perenboom, J.A.A.J., see Koenraad 228 (1990) 538
Pereyra, V.D., see Mayagoitia 221 (1989) 394
Perez, R., A. Muñoz and F. Flores, The effect of a metal intralayer on the heterojunction band offset: extrinsic and intrinsic charge neutrality levels 226 (1990) 371
Perrin, J., see Matsuda 227 (1990) 50
Peter, G., see Feldmann 229 (1990) 452
Peters, C., see Zettler 229 (1990) 388
Petroff, P.M., M. Tsuchiya and L.A. Coldren, Self-organizing epitaxial growth for the deposition of novel superlattices 228 (1990) 24
Petroff, P.M., see Laruelle 228 (1990) 306
Petrou, A., see Smith 228 (1990) 184
Petrov, L.A., see Koleva 223 (1989) 383
Petrov, L.A., see Koleva 227 (1990) 177
Pfandzelter, R., see Lee 225 (1990) 301
Pfeiffer, L.N., see Menéndez 228 (1990) 65
Pfeiffer, L.N., see Brener 228 (1990) 180
Pfeiffer, L.N., see Spector 228 (1990) 283
Pfeiffer, L.N., see Weiner 228 (1990) 412
Pfeiffer, L.N., see Eisenstein 229 (1990) 21
Pfeiffer, L.N., see Eisenstein 229 (1990) 31
Pfeiffer, L.N., see Pinczuk 229 (1990) 384
Pfnür, H., see Lindroos 222 (1989) 451
Phelan, K.G., see Aarts 222 (1989) L853
Pichard, J.L., P.A. Mello, A.D. Stone and N. Zanon, Maximum entropy approaches to quantum transport 229 (1990) 101
Pierson, E., see Beuken 223 (1989) 201
Piggins, N., see Pluis 222 (1989) L845
Pinchaux, R., see Jedrecy 230 (1990) 197
Pinczuk, A., see Menéndez 228 (1990) 65
Pinczuk, A., see Weiner 228 (1990) 412
Pinczuk, A., see Goldberg 229 (1990) 137
Pinczuk, A., J.P. Valladares, D. Heiman, L.N. Pfeiffer and K.W. West, Light scattering determination of roton densities of states in two-dimensional Landau level excitations 229 (1990) 384
Pinkava, P. and J.B. Pendry, The sensitivity of diffuse LEED experiments to atomic positions 224 (1989) 170
Piotrzkowski, R., see Zekentes 228 (1990) 449
Pirug, G., R. Dziembaj and H.P. Bonzel, Pt oxidation at 480 K under vacuum conditions 221 (1989) 553
Pitt, A.D., see Skolnick 229 (1990) 185
Pizzini, S., see Barrett 227 (1990) 337

Planel, R., see Scalbert 229 (1990) 464
Platero, G., P.A. Schulz, L. Brey and C. Tejedor, Quantum transmission channels for magnetotunneling in semiconductor microstructures 228 (1990) 291
Platero, G., P.A. Schulz and C. Tejedor, Coherent and sequential resonant magnetotunneling through double barrier structures 229 (1990) 177
Platzer, R., see Fink 225 (1990) 331
Plaut, A.S., see Kukushkin 229 (1990) 447
Ploog, K., see Richter 228 (1990) 159
Ploog, K., see Lach 228 (1990) 168
Ploog, K., see Calle 228 (1990) 176
Ploog, K., see López 228 (1990) 202
Ploog, K., see Scamarcio 228 (1990) 213
Ploog, K., see Cingolani 228 (1990) 217
Ploog, K., see Ye 228 (1990) 453
Ploog, K., see Ensslin 228 (1990) 456
Ploog, K., see Sigg 229 (1990) 43
Ploog, K., see Weiss 229 (1990) 88
Ploog, K., see Lega 229 (1990) 116
Ploog, K., see Potemski 229 (1990) 151
Ploog, K., see Nido 229 (1990) 195
Ploog, K., see Haug 229 (1990) 229
Ploog, K., see Kohl 229 (1990) 248
Ploog, K., see Wieck 229 (1990) 252
Ploog, K., see Kern 229 (1990) 256
Ploog, K., see Potemski 229 (1990) 380
Ploog, K., see Zettler 229 (1990) 388
Ploog, K., see Kukushkin 229 (1990) 447
Ploog, K., see Feldmann 229 (1990) 452
Ploog, K., see Stępniewski 229 (1990) 519
Pluis, B., J.M. Gay, J.W.M. Frenken, S. Gierlotka, J.F. van der Veen, J.E. Macdonald, A.A. Williams, N. Piggins and J. Als-Nielsen, X-ray reflectivity study of surface-initiated melting: density profile at the Pb(110) surface 222 (1989) L845
Pogrebitsky, K.Ju., see Konnikov 228 (1990) 532
Pollak, F.H., see Rockwell 228 (1990) 322
Pollak, F.H., see Ksendzov 228 (1990) 326
Pollak, F.H., see Atanasoska 230 (1990) 95
Pollmann, J., see Mazur 225 (1990) 72
Pontikis, V., see Loisel 221 (1989) 365
Popov, E., Plasmon interactions in metallic gratings: ω- and k-minigaps and their connection with poles and zeros 222 (1989) 517
Popov, E. and L. Tsonev, Total absorption of light by metallic gratings and energy flow distribution 230 (1990) 290
Porod, W., see Araya 230 (1990) 245
Portal, J.C., see Lavielle 229 (1990) 119
Portal, J.C., see Alikacem 229 (1990) 428
Potemski, M., J.C. Maan, T.P. Smith and L.L. Chang, Strong blue shift of the luminescence of indirect AlAs/GaAlAs quantum wells with excitation intensity 228 (1990) 57
Potemski, M., J.C. Maan, A. Fasolino, K. Ploog and G. Weimann, Exchange splitting of the heavy hole exciton ground state in GaAs–GaAlAs quantum wells 229 (1990) 151

Potemski, M., J.C. Maan, K. Ploog and G. Weimann, High intensity excitation luminescence of quantum wells in high magnetic fields 229 (1990) 380
Potemski, M., see Viña 229 (1990) 504
Potter, R.C., see Ben Amor 228 (1990) 378
Poulin, J., see Furneaux 229 (1990) 7
Prabhakaran, K., Effect of HCl on the adsorption of oxygen on Cu(110) surface: an EELS study 225 (1990) L25
Price, R.J., see Murrell 227 (1990) 197
Prince, K.C., see Breuer 223 (1989) 258
Prince, N.P., D.L. Seymour, M.J. Ashwin, C.F. McConville, D.P. Woodruff and R.G. Jones, A SEXAFS and X-ray standing wave study of the Cu(111)($\sqrt{7} \times \sqrt{7}$)R19°-S surface: adsorbate–substrate and adsorbate–adsorbate registry 230 (1990) 13
Prince, R.H., see Duszak 226 (1990) 33
Pruisken, A.M.M., see Wei 229 (1990) 34
Prussak, Z., see Lesiak 223 (1989) 213
Prybyla, J.A., T.F. Heinz, J.A. Misewich and M.M.T. Loy, Direct observation of rotational cooling in thermal desorption: NO/Pd(111) 230 (1990) L173
Pudalov, V.M., see Kravchenko 229 (1990) 63
Puechner, R.A., Jun Ma, R. Mezenner, W.-P. Liu, A.M. Kriman, G.N. Maracas, G. Bernstein, D.K. Ferry, P. Chu, H.H. Wieder and P.G. Newman, Magnetoconductance in lateral surface superlattices 228 (1990) 520
Puechner, R.A., see Ma 229 (1990) 341
Pulsford, N.J., R.J. Nicholas, P. Dawson, K.J. Moore, G. Duggan and C.T. Foxon, Γ- and X-miniband structure in GaAs–AlAs short period superlattices 228 (1990) 62

Qadri, S.B., see Samarth 228 (1990) 226
Quate, C.F., see Lang 224 (1989) L947
Quick, A., V.M. Browne, S.G. Fox and P. Hollins, Interactions of N_2 molecules adsorbed on smooth and roughened Ni(111) surfaces 221 (1989) 48

Raaen, S., see Braaten 222 (1989) 499
Rabalais, J.W., see Masson 221 (1989) 299
Rabalais, J.W., see Bu 230 (1990) L140
Radojicic, T., see Li 225 (1990) L29
Ralston, J., see Li 228 (1990) 164
Ramdas, A.K., see Samarth 228 (1990) 226
Rammal, R., see Pannetier 229 (1990) 331
Ranganathan, R., B.S. Yoo, Y.J. Wang, B.D. McCombe, K.Y. Lim, F. Kuchar, K. Elcess and C. Fonstad, Cyclotron resonance in ⟨111⟩-oriented InGaAs/AlGaAs strained layer superlattices 228 (1990) 156
Rangelov, G., see Netzer 225 (1990) 260
Ranke, W., see Weiss 221 (1989) 91
Rascol, J.J.L., see Ben Amor 228 (1990) 378
Raunau, W., see Niehus 225 (1990) L8
Rausenberger, B., see Dwyer 224 (1989) 375
Rausenberger, B., see Mundschau 227 (1990) 246
Ravanomanjato, S., see Zekentes 228 (1990) 449
Raymond, A., see Stępniewski 229 (1990) 519
Razeghi, M., see Kern 229 (1990) 256
Rechtien, J.H., see Imke 221 (1989) 454

Rechtien, J.H., U. Imke, K.J. Snowdon, P.H.F. Reijnen, P.J. van den Hoek, A.W. Kleyn and A. Namiki, O_2^- formation at Si(001) 227 (1990) 35
Recio, M., G. Armelles, A. Ruiz, A. Mazuelas and F. Briones, Strain distribution and structural characterization of short period GaAs–GaP strained superlattices by Raman and X-ray scattering 228 (1990) 139
Redding, J.D., see Jänsch 222 (1989) 199
Reddy, U.K., see Mehdi 228 (1990) 426
Reed, J., see Salvador 228 (1990) 188
Reemtsma, J.-H., H. Meschede, W. Brockerhoff, K. Heime, W. Schlapp and C. Weimann, Properties of p-type heterostructure field effect transistors at cryogenic temperatures 228 (1990) 472
Reemtsma, J.-H., see Heuring 229 (1990) 76
Rees, G.J., see Warburton 228 (1990) 270
Regreny, A., see Lambert 228 (1990) 210
Regreny, A., see Lambert 228 (1990) 446
Reijnen, P.H.F., P.J. van den Hoek, A.W. Kleyn, U. Imke and K.J. Snowdon, The O_2–Ag(111) interaction studied by 100–3000 eV glancing incidence O_2^+ scattering 221 (1989) 427
Reijnen, P.H.F., see Imke 221 (1989) 454
Reijnen, P.H.F., see Rechtien 227 (1990) 35
Reimann, K., see Cingolani 228 (1990) 217
Reimann, K., see Nido 229 (1990) 195
Reis, F., see Syphers 229 (1990) 37
Remillard, J.T., see Wang 228 (1990) 69
Ren, S.Y., J. Shen, Run-Di Hong, S. Klemm, M.-H. Tsai and J.D. Dow, Deep levels and shallow–deep transitions in $ZnSe/Zn_{1-x}Mn_xSe$ superlattices 228 (1990) 49
Renard, D., see Abdelmoula 225 (1990) 397
Révész, K., see Kiss 223 (1989) 551
Richards, D.R., see Jusserand 229 (1990) 394
Richter, J., H. Sigg, K. von Klitzing and K. Ploog, Cyclotron resonance of two-dimensional electron systems under the influence of ionized impurity-scattering 228 (1990) 159
Richter, J., see Sigg 229 (1990) 43
Rickard, J.M., see Duriez 230 (1990) 123
Ricken, D.E., see Robinson 227 (1990) 237
Rieder, K.H., see Kirsten 222 (1989) L837
Rieder, K.H., see Parschau 225 (1990) 367
Riel, P., see Lin 228 (1990) 500
Rikvold, P.A., see Collins 221 (1989) 277
Rinberg, D.A., see Kravchenko 229 (1990) 63
Ritchie, D.A., see Smith 228 (1990) 387
Ritchie, D.A., see Wharam 229 (1990) 233
Riwan, R., see Cousty 223 (1989) 479
Robert, J.L., see Zekentes 228 (1990) 449
Roberts, C., see Duggan 228 (1990) 310
Roberts, C., see Harris 229 (1990) 113
Roberts, C.J., B. Hoffmann-Millack and W.S. Steer, The observation of adsorbates on a gold surface in air: their deposition and removal using scanning tunneling microscopy 224 (1989) 1
Roberts, J.C., see Carley 225 (1990) L39

Roberts, J.T. and R.J. Madix, Reactions of weak organic acids with oxygen atoms on Ag(110): facile and selective conversion of cyclohexene to benzene 226 (1990) L71
Roberts, K.J., see Barrett 227 (1990) 337
Roberts, M.W., see Carley 225 (1990) L39
Robinson, A.W., J.S. Somers, D.E. Ricken, A.M. Bradshaw, A.L.D. Kilcoyne and D.P. Woodruff, A photoelectron diffraction study of Cu{110}-(2×1)–O 227 (1990) 237
Robinson, W., see Laruelle 228 (1990) 306
Rocker, G.H., C.L. Cobb, C. Huang, H. Tochihara, H. Metiu and R.M. Martin, Potassium adsorption on CO-covered Ru(0001) surfaces: a combined MQS and TDS study 222 (1989) 181
Rockett, A., The influence of surface structure on growth of Si(001)2×1 from the vapor phase 227 (1990) 208
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Rodriguez, J.A., The adsorption of nitric oxide, pyridine, and sulfur dioxide on silver: a quantum-chemical study 226 (1990) 101
Rodriguez, J.A., The adsorption of nitrogen dioxide, nitrate and sulfate on Ag(110): a quantum-chemical study 230 (1990) 335
Roelofs, L.D., see Bartelt 221 (1989) L750
Roelofs, L.D. and R.J. Bellon, Multi-adatom interaction effects in a lattice gas model for Cu and Au adsorption on W(110) 223 (1989) 585
Rojas, F., see Mayagoitia 221 (1989) 394
Rojas, M.I. and E.P.M. Leiva, A jellium/point dipoles model for water adsorption on Ag(110) 227 (1990) L121
Ron, A., see Brener 228 (1990) 180
Rosén, A., see Wahnström 223 (1989) L905
Rosenzweig, Z. and M. Asscher, Interaction of NH_3 with Re(0001): an optical second harmonic generation study 225 (1990) 249
Rössler, U., see Schlierkamp 229 (1990) 476
Roth, A.P., see Morris 228 (1990) 347
Rous, P.J., M.A. Van Hove and G.A. Somorjai, Directed search methods for surface structure determination by LEED 226 (1990) 15
Rownd, J.J., see Haneman 224 (1989) L965
Rowntree, P., see Liu 224 (1989) 43
Ruckman, M.W., L.Q. Jiang and M. Strongin, Oxygen adsorption on Ta(110)-supported Pd films studied with photoemission 221 (1989) 144
Rühle, W.W., see Nido 229 (1990) 195
Ruiz, A., see Recio 228 (1990) 139
Russell, P.A., F.F. Ouali, N.P. Hewett and L.J. Challis, Power dissipation in the quantum Hall regime 229 (1990) 54
Rut'kov, E.V., see Gall' 226 (1990) 381
Ryan, J.F., see Tatham 228 (1990) 127
Ryan, J.F., see Maciel 228 (1990) 251

Sacher, E., see Bekkay 222 (1989) L831
Sacks, R.N., see McEuen 229 (1990) 312
Sacramento, P., see Collins 221 (1989) 277

Saemann-Ischenko, G., see Breiter 230 (1990) 213
Saito, H., see Fukui 228 (1990) 20
Saitoh, M., Melting criterion of two-dimensional Wigner crystals on thin films of liquid He 229 (1990) 356
Sajoto, T., see Santos 228 (1990) 255
Sajoto, T., see Shayegan 229 (1990) 83
Sakai, A., T. Tatsumi and K. Ishida, Direct observation of a 7×7 superstructure at the amorphous Si/Si(111) interface by cross-sectional high resolution transmission electron microscopy 224 (1989) L956
Sakaki, H., see Tanaka 228 (1990) 408
Sakaki, H., see Kurata 228 (1990) 468
Sakaki, H., see Hirakawa 229 (1990) 161
Sakaki, H., see Yoshimura 229 (1990) 508
Sakamoto, K., G. Mizutani, Y. Kondo and S. Ushioda, Growth of a polycrystalline nitrobenzene film on Ni(111) surface studied by Raman scattering 221 (1989) 61
Salama, T.M., T. Tanaka, T. Yamaguchi and K. Tanabe, EXAFS/XANES study of titanium oxide supported on SiO_2: a structural consideration on the amorphous state 227 (1990) L100
Saldin, D.K., see Oed 225 (1990) 242
Salmeron, M., see Kawasaki 227 (1990) 261
Salvador, A., J. Reed, N.S. Kumar, M.S. Ünlü and H. Morkoç, Electroabsorption studies on GaAs asymmetric coupled quantum wells 228 (1990) 188
Samarth, N., H. Luo, J.K. Furdyna, S.B. Qadri, Y.R. Lee, R.G. Alonso, E.K. Suh, A.K. Ramdas and N. Otsuka, Molecular beam epitaxy of cubic $Zn_{1-x}Cd_xSe$ and $Cd_{1-x}Mn_xSe$ and related superlattices 228 (1990) 226
Sambles, J.R., see Martin 225 (1990) 390
Sánchez-Dehesa, J., see López 228 (1990) 202
Sands, T., J.P. Harbison, N. Tabatabaie, W.K. Chan, H.L. Gilchrist, T.L. Cheeks, L.T. Florez and V.G. Keramidas, Epitaxial metal(NiAl)–semiconductor(III–V) heterostructures by MBE 228 (1990) 1
Sands, T., see Allen, Jr. 228 (1990) 13
Sano, H., G. Mizutani and S. Ushioda, Dipole radiation pattern from surface adsorbed dye molecules: effects of surface roughness 223 (1989) 621
Sano, N., see Nakayama 228 (1990) 131
Sanquer, M., see Mailly 229 (1990) 260
Santos, M., T. Sajoto, A.-M. Lanzillotto, A. Zrenner and M. Shayegan, Migration of Si in δ-doped GaAs and $Al_xGa_{1-x}As$: effect of substrate temperature 228 (1990) 255
Santos, M., see Shayegan 229 (1990) 83
Saranin, A.A., see Zotov 230 (1990) L147
Sasa, S., see Fujimoto 228 (1990) 206
Sasa, S., see Komiyama 229 (1990) 224
Sasaki, T., T. Aruga, H. Kuroda and Y. Iwasawa, Coadsorption of NH_3 and CO on Ru(001): the ordering in mixed layers and the effect of intermolecular interactions on NH_3 dissociation 224 (1989) L969
Sasaki, T.A., see Baba 221 (1989) 609
Sass, C.S., see Masson 221 (1989) 299
Sassen, N.R.M., see Aarts 225 (1990) 35
Sathyamurthy, N., see Balasubramanian 221 (1989) L741

Sato, M. and Y. Horikoshi, Photoluminescence from GaAs/AlGaAs quantum wells with InAs monomolecular planes grown by flow-rate modulation epitaxy 228 (1990) 192
Satoko, C., see Chen Rong 223 (1989) 101
Sattmann, R., see Feldmann 229 (1990) 452
Saunders, V.R., see Ugliengo 224 (1989) 498
Sauvage-Simkin, M., see Jedrecy 230 (1990) 197
Sawaki, N., see Nithisoontorn 228 (1990) 53
Scalbert, D., J. Cernogora, C. Benoit à la Guillaume, M. Maaref, F.F. Charfi and R. Planel, Exciton radiative lifetime in short period GaAs–AlAs superlattices of type II 229 (1990) 464
Scamarcio, G., A. Cingolani, R. Cingolani and K. Ploog, Optical and vibrational properties of $Al_xGa_{1-x}As$/AlAs multiple quantum wells near the direct indirect cross-over 228 (1990) 213
Scanlon, P.J., see Ackermans 227 (1990) 361
Schatz, G., see Fink 225 (1990) 331
Schetzina, J.F., see Hoffman 228 (1990) 45
Schlapp, W., see Nickel 228 (1990) 340
Schlapp, W., see Heinrich 228 (1990) 465
Schlapp, W., see Reemtsma 228 (1990) 472
Schlapp, W., see Talyanskii 229 (1990) 40
Schlapp, W., see Lim 229 (1990) 50
Schlapp, W., see Heuring 229 (1990) 76
Schlapp, W., see Demmerle 229 (1990) 169
Schlapp, W., see Egeler 229 (1990) 391
Schlapp, W., see Jusserand 229 (1990) 394
Schlapp, W., see Bockelmann 229 (1990) 398
Schlapp, W., see Schlierkamp 229 (1990) 476
Schlierkamp, M., R. Wille, K. Greipel, U. Rössler, W. Schlapp and G. Weimann, Confined excitons under biaxial compression and tension 229 (1990) 476
Schmeisser, D., see Weiss 221 (1989) 91
Schmidt, G., see Von Eggeling 221 (1989) 11
Schmidt, M.T., Z. Wu, C.F. Yu and R.M. Osgood, Jr., Atomic movement during the oxidation of GaAs 226 (1990) 199
Schmiedeskamp, B., B. Kessler, B. Vogt and U. Heinzmann, Coverage dependence of the spin-resolved photoemission from epitaxially grown Ag layers on Pt(111) 223 (1989) 465
Schneider, H., see Grahn 228 (1990) 84
Schneider, H., H.T. Grahn and K. von Klitzing, Tunneling resonances and miniband conduction in superlattices 228 (1990) 362
Schönekäs, O., see Heidberg 226 (1990) L43
Schoofs, G.R., see Arumainayagam 222 (1989) 213
Schubert, E.F., Optical properties of δ-doped doping superlattices 228 (1990) 240
Schug, C.A., B. Konrad, B. Eisenhut, E. Bertel and W. Steinmann, Al_2O_3 on Si(100) and Ge(100) 225 (1990) 58
Schultz, P.J., see Ociepa 225 (1990) 281
Schulz, P.A., see Platero 228 (1990) 291
Schulz, P.A., see Platero 229 (1990) 177
Schulz-Ekloff, G., see Lamber 227 (1990) 15
Schulz-Ekloff, G., see Lamber 227 (1990) 268
Schumacher, D., see Holzapfel 227 (1990) 123
Schwarz, N., see Tempel 228 (1990) 247

Schwarz, S.A., see Brozak 229 (1990) 493
Schwoebel, P.R., see Kellogg 224 (1989) 489
Scoles, G., see Liu 224 (1989) 43
Scott, G., K. Ninomiya, C.R. Helms and I. Lindau, Auger analysis of Si sputtered with Ar^+ ions in an F_2 ambient 221 (1989) 253
Semancik, S., see Cox 224 (1989) 121
Semenchinsky, S.G., see Kravchenko 229 (1990) 63
Senet, P., Ph. Lambin, J.-P. Vigneron, I. Derycke and A.A. Lucas, Phonon surface loss function of ionic-crystal films: a comparison between microscopic and macroscopic approaches 226 (1990) 307
Sermage, B., see Lambert 228 (1990) 210
Sermage, B., see Lambert 228 (1990) 446
Seymour, D.L., see Prince 230 (1990) 13
Shah, Jagdeep, see Oberli 229 (1990) 189
Shakuda, Y., see Tsuchiya 228 (1990) 172
Shamir, N., see Swissa 223 (1989) 607
Shamir, N., see Lin 226 (1990) 26
Shanabrook, B.V., see Gammon 228 (1990) 147
Shannon, C. and A. Campion, Raman spectroscopic investigation of the adsorption of acetonitrile and methanol on Si(100)-2×1 227 (1990) 219
Shayegan, M., see Santos 228 (1990) 255
Shayegan, M., see Goldman 229 (1990) 10
Shayegan, M., see Engel 229 (1990) 13
Shayegan, M., T. Sajoto, J. Jo, M. Santos and L. Engel, Magnetotransport in a wide parabolic quantum well 229 (1990) 83
Shayegan, M., see Karraï 229 (1990) 515
Sheard, F.W., see Fromhold 228 (1990) 437
Shen, H., see Rockwell 228 (1990) 322
Shen, H., see Ksendzov 228 (1990) 326
Shen, J., see Ren 228 (1990) 49
Shen, X.C., see Fang 228 (1990) 351
Sheng, C., see Wang 228 (1990) 334
Sher, C.J., see Krol 228 (1990) 108
Shi Dan-Hua, see Zhou Xu-Yan 223 (1989) 393
Shi, M., see Bu 230 (1990) L140
Shikin, V., T. Demel and D. Heitmann, Plasma and single particle excitations in quasi-one-dimensional electron systems 229 (1990) 276
Shimizu, R., see Ding 222 (1989) 313
Shimizu, R., see Kang 226 (1990) 93
Shintani, Y., see Yano 227 (1990) 129
Shoji, F., see Watamori 226 (1990) 77
Shoji, F., see Oura 230 (1990) L151
Shopov, D., see Palazov 225 (1990) 21
Shustorovich, E. and A.T. Bell, An analysis of formic acid decomposition on metal surfaces by the bond-order-conservation-Morse-potential approach 222 (1989) 371
Siera, J., see Hirano 222 (1989) L804
Siera, J., see Yamada 226 (1990) 1
Sigg, H., see Richter 228 (1990) 159
Sigg, H., see Ye 228 (1990) 453
Sigg, H., J. Richter, K. von Klitzing and K. Ploog, Percolation at $\nu = 1$ in the 2D electron system of e^--beam irradiated AlGaAs/GaAs heterostructures 229 (1990) 43

Sikorski, Ch. and U. Merkt, Magneto-optics with few electrons in quantum dots on InSb 229 (1990) 282
Simes, R., see Laruelle 228 (1990) 306
Simmonds, P.E., see Hayes 228 (1990) 373
Simmonds, P.E., see Skolnick 229 (1990) 185
Simmonds, P.E., see Hayes 229 (1990) 512
Singh, J., see Oh 228 (1990) 16
Singleton, J., see Koenraad 228 (1990) 538
Singleton, J., see Greene 228 (1990) 542
Singleton, J., see Howell 229 (1990) 496
Siu Li, M., see Basmaji 228 (1990) 356
Sivan, U., see Heiblum 229 (1990) 155
Sizmann, R., M. Zass and F. Koch, Resonant excitation in the interacting subband–valence band system of a narrow gap semiconductor 229 (1990) 444
Skolnick, M.S., see Hayes 228 (1990) 373
Skolnick, M.S., A.W. Higgs, P.E. Simmonds, D.G. Hayes, G.W. Smith, H.J. Hutchinson, A.D. Pitt, C.R. Whitehouse, L. Eaves, M. Henini and O.H. Hughes, Electronic processes in double barrier resonant tunneling structures investigated by optical spectroscopy 229 (1990) 185
Skolnick, M.S., see Hayes 229 (1990) 512
Smialek, J.L., see Hong 230 (1990) 175
Smilgys, R.V., see Oostra 226 (1990) 226
Smith, C.G., M. Pepper, H. Ahmed, J.E.F. Frost, D.G. Hasko, R. Newbury, D.C. Peacock, D.A. Ritchie and G.A.C. Jones, One dimensional electron tunneling and related phenomena 228 (1990) 387
Smith, D.D., M. Dutta, X.C. Liu, A.F. Terzis, A. Petrou, M.W. Cole and P.G. Newman, GaAs–AlAs quantum well magneto-exciton spectrum – theory and experiment 228 (1990) 184
Smith, D.J., see McCartney 221 (1989) 214
Smith, G.W., see Skolnick 229 (1990) 185
Smith, H.I., see Liu 228 (1990) 527
Smith, K.E. and V.E. Henrich, Photoemission investigation of the interaction of SO_2 with V_2O_3 surfaces 225 (1990) 47
Smith, N.V., C.T. Chen, R.A. Bartynski and T. Gustafsson, Identifications of empty surface states on Au(110): Comment on 'The 1×1 to 1×2 phase transition of Au(110): an inverse photoemission study by R. Drube, V. Dose, H. Derks and W. Heiland' 227 (1990) L130
Smith, P.V., see Craig 225 (1990) 225
Smith, P.V., see Craig 226 (1990) L55
Smith, R.J., see Denier van der Gon 227 (1990) 143
Smith, T.P., see Potemski 228 (1990) 57
Smith, III, T.P., see Dabiran 229 (1990) 67
Smith, III, T.P., Quantum confinement in few-electron systems 229 (1990) 239
Smith, III, T.P., see Hansen 229 (1990) 321
Smith, W.L., see Bunker 222 (1989) 95
Smoliner, J., see Berthold 228 (1990) 399
Smoliner, J., see Demmerle 229 (1990) 169
Snowdon, K.J., see Reijnen 221 (1989) 427
Snowdon, K.J., D.J. O'Connor and R.J. MacDonald, Transient adsorption or skipping motion of a 200–2000 eV Si^+ beam on a Cu(111) surface 221 (1989) 465

Snowdon, K.J., D.J. O'Connor, M. Kato and R.J. MacDonald, Observation of perpendicular to parallel momentum transfer in small angle alkali-ion metal-surface scattering 222 (1989) L871
Snowdon, K.J., see Rechtien 227 (1990) 35
Sokolov, L.V., see Däweritz 230 (1990) L162
Solonovich, V.K., see Bulyga 223 (1989) 578
Solymosi, F., see Kiss 223 (1989) 551
Somers, J.S., see Robinson 227 (1990) 237
Somorjai, G.A., see Kao 224 (1989) 77
Somorjai, G.A., see Kelly 224 (1989) 97
Somorjai, G.A., see Rous 226 (1990) 15
Somorjai, G.A., see Kawasaki 227 (1990) 261
Song, K.-J., R.A. Demmin, C. Dong, E. Garfunkel and T.E. Madey, Faceting induced by an ultrathin metal film: Pt on W(111) 227 (1990) L79
Song, X.J., see Norris 228 (1990) 393
Soto, M.R., The effect of point defects on the STM image of graphite 225 (1990) 190
Sotomayor Torres, C.M., M. Watt, H.E.G. Arnot, R.W. Glew, R. Cusco Cornet, T.M. Kerr, S. Thoms and S.P. Beaumont, Optical spectroscopy of GaAs-based nanostructures 228 (1990) 275
Soucail, B., see Gerard 229 (1990) 456
Soucail, B., P. Voisin, M. Voos and M. Allovon, Optical investigations of semiconductor superlattices in parallel electric and magnetic fields 229 (1990) 468
Soukiassian, P., M.H. Bakshi, Z. Hurych and T.M. Gentle, Electronic properties of alkali metal/silicon interfaces: a new picture 221 (1989) L759
Soukiassian, P., see Starnberg 224 (1989) 13
Spector, H.N., see Edelstein 224 (1989) 581
Spector, J., H.L. Stormer, K.W. Baldwin, L.N. Pfeiffer and K.W. West, Ballistic electron transport beyond 100 μm in 2D electron systems 228 (1990) 283
Spendeler, L.I.A., see Williamson 229 (1990) 303
Spermon, S.J.R.M., see Koenraad 228 (1990) 538
Špička, V., see Kramer 229 (1990) 316
Spitzl, R., see Niehus 225 (1990) L8
St-Denis, M., see Bekkay 222 (1989) L831
Stansfield, R.A., see Broomfield 227 (1990) 369
Starke, U., see Oed 224 (1989) 179
Starke, U., see Oed 225 (1990) 242
Starnberg, H.I., P. Soukiassian, M.H. Bakshi and Z. Hurych, New aspects in the oxidation kinetics of alkali-metal promoted group IV and III–V semiconductor surfaces 224 (1989) 13
Steel, D.G., see Wang 228 (1990) 69
Steer, W.S., see Roberts 224 (1989) 1
Steiger, R., see Heinzelmann 221 (1989) 1
Stein, H., see Heidberg 226 (1990) L43
Steinmann, W., see Schug 225 (1990) 58
Steinrück, H.-P., see Pache 224 (1989) 195
Stenin, S.I., see Latyshev 227 (1990) 24
Stenin, S.I., see Däweritz 230 (1990) L162
Stephan, K., see Erdöhelyi 227 (1990) 57
Stępniewski, R., W. Knap, A. Raymond, G. Martinez, J.C. Maan, B. Etienne and K. Ploog, Exciton–one-component plasma interaction in high magnetic fields 229 (1990) 519

Stevens, P.A., R.J. Madix and J. Stöhr, NEXAFS study of HCOO/Ag(110): evidence for dynamic bending 230 (1990) 1
Stewart, T.B., see Lince 223 (1989) 65
Stiles, K., see Duke 221 (1989) 619
Stiles, P.J., see Syphers 229 (1990) 37
Stiles, P.J., see Dabiran 229 (1990) 67
Stiles, P.J., see Luo 229 (1990) 73
Stobbs, W.M., see Baxter 228 (1990) 102
Stock, M. and G. Meyer-Ehmsen, An efficient multiple parameter evaluation of measured RHEED rocking curves applied to Pt(111) 226 (1990) L59
Stöhr, J., see Stevens 230 (1990) 1
Stone, A.D., see Pichard 229 (1990) 101
Stone, A.D., see Baranger 229 (1990) 212
Stone, A.O., P. Fozooni, M.J. Lea and J. Frost, Magnetoresistance of 2D electrons on helium below 1 K 229 (1990) 359
Storch, D.R., see Krol 228 (1990) 108
Stormer, H.L., see Spector 228 (1990) 283
Stormer, H.L., see Eisenstein 229 (1990) 21
Stormer, H.L., see Eisenstein 229 (1990) 31
Stradling, R.A., see Evans 226 (1990) 169
Strasser, G., see Berthold 228 (1990) 399
Streda, P., see Haug 229 (1990) 229
Streubel, P., see Hofmann 221 (1989) 103
Stromberger, U., see Clemens 228 (1990) 236
Strongin, M., see Ruckman 221 (1989) 144
Stuhlmann, C., U. Beckers and H. Ibach, Comment on 'Adsorption of hydrogen on thin fcc-iron films grown on Cu(100) by C. Egawa, E.M. McCash and R.F. Willis' 230 (1990) L180
Suckling, A.M., see Clark 229 (1990) 25
Sudo, A., see Nakamatsu 223 (1989) 193
Suga, S., see Daimon 221 (1989) 244
Sugai, S., see Miki 225 (1990) 1
Sugai, S., see Miki 225 (1990) 10
Suh, E.K., see Samarth 228 (1990) 226
Sullivan, G.J., see Olszakier 228 (1990) 123
Sulston, K.W., A.T. Amos and S.G. Davison, Two-channel surface ion neutralization 224 (1989) 543
Sulyok, A., see Lawniczak-Jablonska 222 (1989) 129
Sun, Y.-K. and W.H. Weinberg, Steady-state kinetics of formaldehyde decomposition on Pt(110)-(1x2): probing precursors 227 (1990) L86
Sundaram, G.M., see Warburton 228 (1990) 270
Sundaram, G.M., see Lancefield 229 (1990) 122
Sundaram, M., see Wixforth 228 (1990) 489
Sundaram, M., see Chen 229 (1990) 484
Sungki, O., see Fu 229 (1990) 148
Susa, N., see Fukui 228 (1990) 20
Susa, N., see Tokura 228 (1990) 280
Suzaki, T., see Namiki 222 (1989) 530
Suzawa, V.M., see Arumainayagam 226 (1990) 180
Suzuka, H., S. Hasegawa, T. Tanaka, G. Zhang and H. Hattori, Reversible change in the valence state of manganese ions between tetravalent and divalent states on a sodium-mounted magnesium oxide surface 221 (1989) L769

Suzuki, A., see Matsuda 227 (1990) 50
Swanson, J.R., F.A. Flitsch and C.M. Friend, Evidence for photochemical quenching by a surface: laser induced decomposition of $W(CO)_6$ on Si(111)-(7×7) 226 (1990) 147
Święch, W., see Mundschau 223 (1989) 413
Swissa, E., I. Jacob, U. Atzmony, N. Shamir and M.H. Mintz, Hydrogen–oxygen accumulation on polycrystalline uranium surfaces 223 (1989) 607
Syassen, K., see Cingolani 228 (1990) 217
Syphers, D.A., see Furneaux 229 (1990) 7
Syphers, D.A., J.H. Killoran, H.E. Brakewood, F. Reis and P.J. Stiles, Comparisons of edge state versus bulk conduction in the quantum Hall regime 229 (1990) 37
Szabò, A., see Kiskinova 226 (1990) 237
Szeftel, J. and N. Auby, Surface instability induced by the singular scattering of a three-dimensional phonon 223 (1989) L937

Tabatabaie, N., see Sands 228 (1990) 1
Tabatabaie, N., see Allen, Jr. 228 (1990) 13
Taboryski, R., E. Veje and P.E. Lindelof, Localization and interaction effects in GaAs/AlGaAs heterostructures modified by ^{4}He-ion implantation 229 (1990) 105
Tackeuchi, A., see Muto 228 (1990) 370
Takahashi, M., see Kitamura 223 (1989) 493
Takahashi, M., see Yoshioka 227 (1990) 90
Takano, I., see Baba 221 (1989) 609
Takayanagi, K., see Kajiyama 222 (1989) 38
Takayanagi, K., see Kajiyama 222 (1989) 47
Takeda, M., see Yoshioka 227 (1990) 90
Takeuchi, Y., see Matsuda 227 (1990) 50
Taleb-Ibrahimi, A., see Lince 223 (1989) 65
Talyanskii, V.K., M. Wassermeier, A. Wixforth, J. Oshinowo, J.P. Kotthaus, I.E. Batov, G. Weimann, H. Nickel and W. Schlapp, Edge magnetoplasmons in the quantum Hall effect regime 229 (1990) 40
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Tamaru, K., see Yamada 223 (1989) 527
Tambo, T. and C. Tatsuyama, Reactivity at interfaces of Cu, Ag and Au–GaSe layered compounds 222 (1989) 332
Tambo, T. and C. Tatsuyama, Barrier formation at Cu, Ag and Au–GaSe layered semiconductors 222 (1989) 343
Tanabe, K., see Salama 227 (1990) L100
Tanabe, T. and M. Tomita, Surface oxidation of zirconium above room temperature 222 (1989) 84
Tanaka, K., see Hirano 222 (1989) L804
Tanaka, K., see Nakamura 222 (1989) L809
Tanaka, K., see Yanase 226 (1990) L65
Tanaka, K., see Yamada 226 (1990) 1
Tanaka, M., J. Motohisa and H. Sakaki, Formation of in-plane superlattice and quantum wire states in grid inserted heterostructures with period of 80–160 Å: anisotropy of electronic states 228 (1990) 408
Tanaka, T., see Suzuka 221 (1989) L769
Tanaka, T., see Salama 227 (1990) L100

Tanemura, M., S. Fujimoto and F. Okuyama, Dependence of Auger depth resolution and surface texturing on primary ion species 230 (1990) 283
Tang, S. and N.Q. Lam, Near-surface compositional changes in Ni–Pd alloys during elevated-temperature sputtering 223 (1989) 179
Taniguchi, K., see Fujimoto 228 (1990) 206
Tanimoto, K., see Namiki 222 (1989) 530
Tanishiro, Y., see Kajiyama 222 (1989) 38
Tanishiro, Y., see Kajiyama 222 (1989) 47
Taranko, E., see Fedyanin 230 (1990) 329
Taranko, R., see Fedyanin 230 (1990) 329
Tatarchuk, B.J., see Cocco 227 (1990) L91
Tatham, M.C., J.F. Ryan and C.T. Foxon, Time-resolved Raman scattering measurement of electron–optical phonon intersubband relaxation in GaAs quantum wells 228 (1990) 127
Tatham, M.C., see Maciel 228 (1990) 251
Tatsumi, T., see Sakai 224 (1989) L956
Tatsuyama, C., see Tambo 222 (1989) 332
Tatsuyama, C., see Tambo 222 (1989) 343
Taylor, L.L., see Hayes 229 (1990) 512
Taylor, R.P., P.C. Main, L. Eaves, S.P. Beaumont, I. McIntyre, S. Thoms and C.D.W. Wilkinson, Electronic properties of laterally confined n-GaAs/(AlGa)As heterostructures 228 (1990) 296
Tejedor, C., see Calle 228 (1990) 176
Tejedor, C., see Platero 228 (1990) 291
Tejedor, C., see Platero 229 (1990) 177
Telieps, W., see Mundschau 223 (1989) 413
Telieps, W., M. Mundschau and E. Bauer, Surface domain structure of reconstructed Au{100} observed by dark field low energy electron microscopy 225 (1990) 87
Tempel, G., F. Müller, N. Schwarz, F. Koch, G. Weimann, H.P. Zeindl and I. Eisele, Infrared excitation of the subbands of a δ-layer in GaAs and Si 228 (1990) 247
Teraoka, Y., see Tamaki 221 (1989) 183
Terzis, A.F., see Smith 228 (1990) 184
Teys, S.A., see Olshanetsky 230 (1990) 184
Thiel, P.A., see Walczak 224 (1989) 425
Thomas, D.F., see Blanchard 222 (1989) 477
Thoms, S., see Sotomayor Torres 228 (1990) 275
Thoms, S., see Taylor 228 (1990) 296
Thoms, S., see Galloway 229 (1990) 326
Thorn, A.P., P.C. Klipstein and R.W. Glew, Electro-optical properties of GaAs doping superlattices containing extreme electric fields 229 (1990) 439
Thornburg, D.M. and R.J. Madix, Cleavage of NH bonds by active oxygen on Ag(110). II. Selective oxidation of ethylamine to acetonitrile 226 (1990) 61
Thornton, T.J., see Wharam 229 (1990) 233
Thundat, T., J. Zegenhagen, K. Thygesen and W.M. Gibson, Electrochemically deposited Ni on Ge(111) investigated with X-ray standing waves 230 (1990) 205
Thygesen, K., see Thundat 230 (1990) 205
Tian, D., see Lu 221 (1989) 35
Timp, G., R. Behringer, J.E. Cunningham and R.E. Howard, Fractional quantized Hall effect in a ballistic constriction in a two-dimensional electron gas 229 (1990) 219
Titulaer, U.M., see Fischer 221 (1989) 409

Tochihara, H., see Rocker 222 (1989) 181
Tofterup, A.L., Inelastic background subtraction formulas and energy spectra in XPS and AES 227 (1990) 157
Tokura, Y., see Fukui 228 (1990) 20
Tokura, Y., K. Tsubaki and N. Susa, Electronic states in an AlGaAs–GaAs modulation-doped hetero-interface with a 10 nm-order periodic structure 228 (1990) 280
Tomita, M. and T. Kuroda, Comment on "Field penetration and band bending near semiconductor surfaces in high electric fields" by T.T. Tsong 222 (1989) L801
Tomita, M., see Tanabe 222 (1989) 84
Tomozawa, H., see Ohno 228 (1990) 497
Tontegode, A.Ya., see Gall' 226 (1990) 381
Toombs, G.A., see Fromhold 228 (1990) 437
Trayanov, A., see Mikheev 223 (1989) 299
Tréglia, G., B. Legrand and P. Maugain, Surface segregation in CuNi and AgNi alloys formulated as an area-preserving map 225 (1990) 319
Trevor, P.L., see Weiss 226 (1990) 191
Trott, S., see Paasch 223 (1989) 364
Tsai, M.-H., see Ren 228 (1990) 49
Tsao, J.Y. and B.W. Dodson, Time, temperature and excess stress: relaxation in strained heterostructures 228 (1990) 260
Tseng, W., see Gammon 228 (1990) 147
Tsirlina, G.A., see Brodsky 226 (1990) 137
Tsonev, L., see Popov 230 (1990) 290
Tsu, R. and F. Zypman, New insights in the physics of resonant tunneling 228 (1990) 418
Tsubaki, K., see Fukui 228 (1990) 20
Tsubaki, K., see Tokura 228 (1990) 280
Tsuchiya, H., Y. Shakuda and H. Katahama, Intersubband absorption changes in GaAs/AlGaAs MQW induced by external light 228 (1990) 172
Tsuchiya, M., see Petroff 228 (1990) 24
Tsuchiya, M., see Kurata 228 (1990) 468
Tsui, D.C., see Liu 228 (1990) 527
Tsui, D.C., see Engel 229 (1990) 13
Tsui, D.C., see Wei 229 (1990) 34
Tuffigo, H., B. Lavigne, R.T. Cox, G. Lentz, N. Magnea and H. Mariette, Strong effects of electron–hole Coulomb interaction on optical properties of CdTe quantum wells 229 (1990) 480
Tully, J.C., see Arumainayagam 226 (1990) 180
Tuo, L.C., T.T. Chen, Y.C. Chou and N.T. Liang, The role of underpotentially deposited silver on platinum in SERS 222 (1989) L861
Tysoe, W.T., see Wang 230 (1990) 74

Udatchin, I.V., A.L. Ivanovsky and V.A. Gubanov, Electronic processes in adsorption systems Xe/Pd 225 (1990) 184
Uebing, C., Formation of surface compounds on Fe–15%Cr(100) single crystals 225 (1990) 97
Ugliengo, P., V.R. Saunders and E. Garrone, Silanol as a model for the free hydroxyl of amorphous silica: ab initio calculations of the interaction with ammonia 224 (1989) 498
Ullmann, S., see Chorkendorff 227 (1990) 291
Ulloa, S.E., see Zhang 228 (1990) 422
Ulloa, S.E., see Zhang 229 (1990) 415
Umbach, C.P., see Heiblum 229 (1990) 155

Ünlü, M.S., see Salvador 228 (1990) 188
Unterrainer, K., see Nithisoontorn 228 (1990) 53
Uraltsev, I.N., V.P. Kochereshko, P.S. Kop'ev, A.M. Vasiliev and D.R. Yakovlev, Optical phenomena elucidating carrier transport in short-period superlattices 229 (1990) 459
Urazgil'din, I.F. and A.G. Borisov, Ionization probability of atoms sputtered from metal surfaces 227 (1990) L112
Urbakh, M.I., see Brodsky 226 (1990) 137
Ushioda, S., see Sakamoto 221 (1989) 61
Ushioda, S., see Sano 223 (1989) 621

Vagner, I.D., see Maniv 229 (1990) 134
Valladares, J.P., see Menéndez 228 (1990) 65
Valladares, J.P., see Weiner 228 (1990) 412
Valladares, J.P., see Pinczuk 229 (1990) 384
Van den Hoek, P.J. and E.J. Baerends, Chemisorption and dissociation of O_2 on Ag(110) 221 (1989) L791
Van den Hoek, P.J., see Reijnen 221 (1989) 427
Van den Hoek, P.J., see Zonnevylle 223 (1989) 233
Van den Hoek, P.J., see Rechtien 227 (1990) 35
Van der Gaag, B.P., see Kash 228 (1990) 415
Van der Gaag, B.P., see Kash 229 (1990) 245
Van der Heijden, R.W., see Janssen 229 (1990) 365
Van der Veen, J.F., see Pluis 222 (1989) L845
Van der Veen, J.F., see Denier van der Gon 227 (1990) 143
Van der Weg, W.F., see Alkemade 225 (1990) 307
Van Houten, H., see Williamson 229 (1990) 303
Van Hove, M.A., see Kao 224 (1989) 77
Van Hove, M.A., see Kelly 224 (1989) 97
Van Hove, M.A., see Rous 226 (1990) 15
Van Langeveld, A.D., A. de Koster and R.A. van Santen, Adsorption and dissociation of CO on Ni(111) and stepped Ni(111); an extended Huckel molecular orbital investigation 225 (1990) 143
Van Santen, R.A., see Zonnevylle 223 (1989) 233
Van Santen, R.A., see Van Langeveld 225 (1990) 143
Van Son, P.C., G.H. Kruithof and T.M.Klapwijk, Intrinsic sequence in the breakdown of the quantum Hall effect 229 (1990) 57
Van Vleuten, W.C., see Koenraad 228 (1990) 538
Van Wees, B.J., see Kouwenhoven 229 (1990) 290
Van Wees, B.J., see Williamson 229 (1990) 303
Vandentop, G.J., see Kawasaki 227 (1990) 261
Vandré, D., L. Incoccia and G. Kaindl, Structural studies of the Mg/Si(111) interface formation 225 (1990) 233
Vanselow, R., see Li 225 (1990) L29
Vasiliev, A.M., see Uraltsev 229 (1990) 459
Vasilopoulos, P. and F.M. Peeters, Magneto-resistance and Hall resistance in a 1D periodically modulated two-dimensional electron gas 229 (1990) 96
Vasilopoulos, P., see Peeters 229 (1990) 271
Veje, E., see Taboryski 229 (1990) 105
Velický, B., see Kramer 229 (1990) 316

Venezia, A.M., C.M. Loxton and J.A. Horton, Temperature and pressure effects for oxygen adsorption and oxidation of Ni_3Al alloyed with chromium and zirconium 225 (1990) 195
Vidali, G., see Dowben 230 (1990) 113
Vieren, J.P., see Voos 228 (1990) 37
Vieren, J.P., see Berroir 229 (1990) 501
Vigneron, J.-P., see Senet 226 (1990) 307
Vigoureux, J.M., see Girard 222 (1989) 259
Viña, L., G.E.W. Bauer, M. Potemski, J.C. Maan, E.E. Mendez and W.I. Wang, Magnetic field effects in highly resolved two-dimensional excitons 229 (1990) 504
Vinen, W.F., see Mellor 229 (1990) 368
Vinter, B., see Norris 228 (1990) 393
Vinter, B., see Chevoir 229 (1990) 158
Vivanco, F., see Claro 228 (1990) 486
Vodjdani, N., see Norris 228 (1990) 393
Vogt, B., see Schmiedeskamp 223 (1989) 465
Vohs, J.M. and M.A. Barteau, Dehydration and dehydrogenation of ethanol and 1-propanol on the polar surfaces of zinc oxide 221 (1989) 590
Voigt, J., see Fink 225 (1990) 331
Voigtländer, B., D. Bruchmann, S. Lehwald and H. Ibach, Structure and adsorbate–adsorbate interactions of the compressed Ni(110)–(2×1)CO structure 225 (1990) 151
Voigtländer, B., S. Lehwald and H. Ibach, Symmetry and structure of the reconstructed Ni(110)-(2×1)O surface 225 (1990) 162
Voisin, P., Wannier quantization and novel electro-optical properties in semiconductor superlattices 228 (1990) 74
Voisin, P., see Gerard 229 (1990) 456
Voisin, P., see Soucail 229 (1990) 468
Volkmann, U.G. and K. Knorr, Ellipsometric study of krypton physisorbed on graphite 221 (1989) 379
Volkmann, U.G., see Faul 227 (1990) 390
Volkmer, M., see Fecher 230 (1990) L169
Volokitin, A.I., Vibrational lineshapes of adsorbed molecules 224 (1989) 359
Vom Felde, A., see Weiss 226 (1990) 191
Von Eggeling, C., G. Schmidt, G. Besold, L. Hammer, K. Heinz and K. Müller, Structure determination of c(4×2)Cs/Rh(100) by LEED 221 (1989) 11
Von Känel, H., see Henz 228 (1990) 9
Von Klitzing, K., see Grahn 228 (1990) 84
Von Klitzing, K., see Richter 228 (1990) 159
Von Klitzing, K., see Schneider 228 (1990) 362
Von Klitzing, K., see Sigg 229 (1990) 43
Von Klitzing, K., see Weiss 229 (1990) 88
Von Klitzing, K., see Böckenhoff 229 (1990) 182
Von Klitzing, K., see Haug 229 (1990) 229
Von Klitzing, K., see Kukushkin 229 (1990) 447
Voncken, A.P.J., see Koenraad 228 (1990) 538
Voos, M., J. Manasses, J.M. Berroir, Y. Guldner, J.P. Vieren, X. Chu and J.P. Faurie, Electron cyclotron resonance in type III HgZnTe–CdTe superlattices 228 (1990) 37
Voos, M., see Soucail 229 (1990) 468
Voos, M., see Berroir 229 (1990) 501

Vvedensky, D.D. and S. Clarke, Recovery kinetics during interrupted epitaxial growth 225 (1990) 373

Wagemann, K., see Chen 224 (1989) 570
Wahnström, T., E. Fridell, S. Ljungström, B. Hellsing, B. Kasemo and A. Rosén, Determination of the activation energy for OH desorption in the $H_2 + O_2$ reaction on polycrystalline platinum 223 (1989) L905
Wainer, J.J., see Ford 229 (1990) 307
Wakabayashi, J., A. Fukano, S. Kawaji, Y. Koike and T. Fukase, Experiments on localization in Landau subbands with the Landau quantum number 0 and 1 of Si inversion layers 229 (1990) 60
Walczak, M.M. and P.A. Thiel, The bonding of fluorinated and hydrogenated diethers to Ru(001) 224 (1989) 425
Walker, P.J., see Warburton 228 (1990) 270
Wang, Dezheng, Kai Wu, Yuming Cao, Runsheng Zhai and Xiexian Guo, The room temperature phase of propene on Rh(111): a caveat on thermal processing for the production of adsorbed phases at definite temperatures 223 (1989) L927
Wang, G.-C., see Liew 227 (1990) 190
Wang, H., J.T. Remillard, M.D. Webb, D.G. Steel, J. Pamulapati, J.E. Oh and P.K. Bhattacharya, High resolution laser spectroscopy of relaxation and the excitation lineshape of excitons in GaAs quantum well structures 228 (1990) 69
Wang, L. and W.T. Tysoe, Structural, reactive and kinetic properties of acetylene on clean Mo(100) 230 (1990) 74
Wang, M., see Lu 222 (1989) 153
Wang, S.C. and G. Ehrlich, Imaging and diffusion of individual iridium adatoms on Ir(111) 224 (1989) L997
Wang, W.I., see Rockwell 228 (1990) 322
Wang, W.I., see Viña 229 (1990) 504
Wang, X.-D. and R.G. Greenler, Metal–carbon stretching vibrations for CO on silver 226 (1990) L51
Wang, X.W. and S.G. Louie, First principles studies of S/Mo(001) surfaces 226 (1990) 257
Wang, Xun, K.M. Chen, G.L. Jin, C. Sheng, G.L. Zhou, W.D. Jiang, X.J. Zhang and M.R. Yu, RHEED intensity oscillations of MBE grown Ge/Si ultra-thin multi-layered structures 228 (1990) 334
Wang, Y.J., see Ranganathan 228 (1990) 156
Wang, Y.R., see Duke 221 (1989) 619
Wang, Y.Y., see Pannetier 229 (1990) 331
Wang, Z.L. and A. Howie, Electron beam radiation damages of α-alumina $(0, \bar{1}, 1)$ surfaces with different atomic terminations 226 (1990) 293
Wang, Z.Q., see Lu 221 (1989) 35
Wanner, J., see Chen 224 (1989) 570
Warburton, R.J., G.M. Sundaram, R.J. Nicholas, S.K. Haywood, G.J. Rees, N.J. Mason and P.J. Walker, Strain reconstruction of the valence band in $Ga_{1-x}In_xSb/GaSb$ quantum wells 228 (1990) 270
Washburn, S., see Ford 229 (1990) 298
Washburn, S., see Ford 229 (1990) 307
Wassermeier, M., see Talyanskii 229 (1990) 40
Watamori, M., F. Shoji, T. Hanawa and K. Oura, High-energy ion channeling study of the atomic displacement of Si(111) surfaces induced by Ag thin films 226 (1990) 77
Watt, M., see Sotomayor Torres 228 (1990) 275

Weaver, B.D., D.R. Frankl, R. Blumenthal and N. Winograd, Atom-scattering study of Ar^+ ion damaged GaAs(110) 222 (1989) 464
Weaver, J.H., see Hill 225 (1990) 63
Weaver, M.J., see Chang 230 (1990) 222
Webb, M.B., see Glander 222 (1989) 64
Webb, M.B., see Glander 224 (1989) 60
Webb, M.D., see Wang 228 (1990) 69
Wedler, G., see Erdöhelyi 227 (1990) 57
Wei, H.P., see Engel 229 (1990) 13
Wei, H.P., S.W. Hwang, D.C. Tsui and A.M.M. Pruisken, New results on scaling in the integral quantum Hall effect 229 (1990) 34
Weilguni, P.C., see Clemens 228 (1990) 236
Weimann, G., see Lach 228 (1990) 168
Weimann, G., see Tempel 228 (1990) 247
Weimann, G., see Berthold 228 (1990) 399
Weimann, G., see Heinrich 228 (1990) 465
Weimann, G., see Reemtsma 228 (1990) 472
Weimann, G., see Talyanskii 229 (1990) 40
Weimann, G., see Lim 229 (1990) 50
Weimann, G., see Heuring 229 (1990) 76
Weimann, G., see Weiss 229 (1990) 88
Weimann, G., see Potemski 229 (1990) 151
Weimann, G., see Demmerle 229 (1990) 169
Weimann, G., see Potemski 229 (1990) 380
Weimann, G., see Egeler 229 (1990) 391
Weimann, G., see Jusserand 229 (1990) 394
Weimann, G., see Bockelmann 229 (1990) 398
Weimann, G., see Schlierkamp 229 (1990) 476
Weinberg, W.H., see Sun 227 (1990) L86
Weiner, J.S., G. Danan, A. Pinczuk, J.P. Valladares, L.N. Pfeiffer and K.W. West, Optical spectroscopy of one-dimensional confinement in multiple quantum wires 228 (1990) 412
Weisbuch, C., see Norris 228 (1990) 393
Weiss, D., K. von Klitzing, K. Ploog and G. Weimann, Landau level broadening and Van Hove singularities in lateral surface superlattices 229 (1990) 88
Weiss, H., see Heidberg 226 (1990) L43
Weiss, P.S., P.L. Trevor, K. Kern, A. Vom Felde and M.J. Cardillo, Carrier excitation by atomic collision on GaAs(110) 226 (1990) 191
Weiss, W., W. Ranke, D. Schmeisser and W. Göpel, Orientation and preparation dependence of steps and defects on GaAs 221 (1989) 91
Wesche, R., see Fink 225 (1990) 331
West, K.W., see Menéndez 228 (1990) 65
West, K.W., see Spector 228 (1990) 283
West, K.W., see Weiner 228 (1990) 412
West, K.W., see Eisenstein 229 (1990) 21
West, K.W., see Eisenstein 229 (1990) 31
West, K.W., see Pinczuk 229 (1990) 384
Wharam, D.A., R. Newbury, M. Pepper, D.G. Hasko, H. Ahmed, J.E.F. Frost, D.A. Ritchie, D.C. Peacock, G.A.C. Jones, T.J. Thornton and U. Ekenberg, Ballistic electron transport in quasi-one-dimensional systems 229 (1990) 233
Wheeler, R.G., see McEuen 229 (1990) 312
White, E.J., see Levis 230 (1990) 35

White, J.M., see Zhou 221 (1989) 160
White, J.M., see Zhou 221 (1989) 534
White, J.M., see Zhou 224 (1989) 386
White, J.M., see Zhou 230 (1990) 85
Whitehouse, C.R., see Lancefield 229 (1990) 122
Whitehouse, C.R., see Skolnick 229 (1990) 185
Whitten, J.L., see Yang 223 (1989) 131
Wickham, D.T., B.A. Banse and B.E. Koel, The adsorption of nitric oxide and nitrogen dioxide on polycrystalline platinum 223 (1989) 82
Wicks, G., see Li 228 (1990) 164
Wieck, A.D. and K. Ploog, Tunable in-plane-gated (IPG) quantum wire structures fabricated with directly written focused ion beams 229 (1990) 252
Wieczorek, A., see Mróz 224 (1989) 243
Wieder, H.H., see Puechner 228 (1990) 520
Wiggins, G., R.J. Nicholas, J.J. Harris and C.T. Foxon, Bound state cyclotron resonance in modulation doped GaAs–$Al_xGa_{1-x}As$ quantum wells 229 (1990) 488
Wilkinson, C.D.W., see Taylor 228 (1990) 296
Wilkinson, C.D.W., see Galloway 229 (1990) 326
Wille, R., see Schlierkamp 229 (1990) 476
Willett, R.L., see Eisenstein 229 (1990) 31
Williams, A.A., see Pluis 222 (1989) L845
Williams, F.I.B., see Glattli 229 (1990) 344
Williams, R.S., M. Kato, R.S. Daley and M. Aono, Scattering cross sections for ions colliding sequentially with two target atoms 225 (1990) 355
Williamson, J.G., see Kouwenhoven 229 (1990) 290
Williamson, J.G., H. van Houten, C.W.J. Beenakker, M.E.I. Broekaart, L.I.A. Spendeler, B.J. van Wees and C.T. Foxon, Injection of ballistic hot electrons and cool holes in a two-dimensional electron gas 229 (1990) 303
Windham, R.G., see Paffett 223 (1989) 449
Winograd, N., see Weaver 222 (1989) 464
Winograd, N., see Chang 230 (1990) 27
Winograd, N., see Levis 230 (1990) 35
Wintterlin, J., see Kleinle 225 (1990) 171
Wirgin, A., see López-Ríos 226 (1990) 131
Wittmann, M. and J. Küppers, Evidence for substrate mediated weak CO chemisorption on Ag films at 110 K:demonstration of the ligand effect 221 (1989) L784
Wixforth, A., M. Sundaram, D. Donnelly, J.H. English and A.C. Gossard, Graded potential wells with quasi-uniform charge distribution 228 (1990) 489
Wixforth, A., see Talyanskii 229 (1990) 40
Wöhrmann, U., see Fink 225 (1990) 331
Wolf, D., Computer simulation of elastic and structural properties of thin films. I. (001) Orientation in fcc metals 225 (1990) 117
Wolf, D., Correlation between energy, surface tension and structure of free surfaces in fcc metals 226 (1990) 389
Wolf, E.E., see Araya 230 (1990) 245
Wolter, J.H., see Koenraad 228 (1990) 538
Wolter, J.H., see Fontein 229 (1990) 47
Wolter, J.H., see Blom 229 (1990) 70
Woodbridge, K., see Duggan 228 (1990) 310
Woodruff, D.P., see Robinson 227 (1990) 237
Woodruff, D.P., see Prince 230 (1990) 13

Worley, S.D., see Paul 223 (1989) 509
Worlock, J.M., see Maciel 228 (1990) 251
Worlock, J.M., see Kash 228 (1990) 415
Worlock, J.M., see Kash 229 (1990) 245
Woronick, S.C., see Krol 228 (1990) 108
Wright, P.A., see Clark 229 (1990) 25
Wright, P.J., see Halsall 228 (1990) 41
Wright, S.L., see Lu 228 (1990) 430
Wu, Kai, see Wang 223 (1989) L927
Wu, M.-C. and P.J. Møller, Studies of the electronic structure of ultrathin Cu films on a TiO_2(110) surface 224 (1989) 250
Wu, M.-C., see Møller 224 (1989) 265
Wu, X., see Blom 229 (1990) 70
Wu, Z., see Schmidt 226 (1990) 199
Wurz, P. and C.H. Becker, Surface enrichment of Li on LiF single crystal after cleaving or under electron bombardment 224 (1989) 559
Wuttig, M., R. Franchy and H. Ibach, Structural models for the Cu(100)-($\sqrt{2}\times 2\sqrt{2}$)R45°-O phase 224 (1989) L979
Wynblatt, P. and M. Drechsler, Crystallographic analysis of lightly facetted cylindrical crystals 221 (1989) L774

Xia, J.-B., Pseudopotential approach to long-period semiconductor superlattices 228 (1990) 476
Xie, M., see Nakamura 222 (1989) L809
Xie, Yuanlin, Wenqin Cheng, Yi Huang, Zhenghao Chen, Zhidong Lu, Guozhen Yang, Shijie Gu and Junming Zhou, Study on optical properties of planar modulation structures of AlGaAs/GaAs superlattices and quantum wells 228 (1990) 403
Xu, H., see Blanchard 222 (1989) 477
Xu, J., see Liu 224 (1989) 43

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Yagasaki, E. and R.I. Masel, Coadsorption of ethylene and hydrogen on (2×1) Pt(110): observation of a weakly bound form of ethylene 226 (1990) 51
Yakovlev, D.R., see Uraltsev 229 (1990) 459
Yakshinskii, B.V., see Ageev 230 (1990) 295
Yamada, T., see Hirano 222 (1989) L804
Yamada, T., see Nakamura 222 (1989) L809
Yamada, T., Y. Iwasawa and K. Tamaru, The isotope exchange reaction of carbon monoxide on Ru(0001), ($2\bar{1}\bar{1}22$), and ($2\bar{1}\bar{1}10$) single crystal surfaces 223 (1989) 527
Yamada, T., H. Hirano, K. Tanaka, J. Siera and B.E. Nieuwenhuys, Dynamic behavior of a $Pt_{0.25}Rh_{0.75}$(100) single crystal surface during NO+H_2 reaction 226 (1990) 1
Yamaguchi, T., see Salama 227 (1990) L100
Yamane, J., see Oura 230 (1990) L151
Yamazoe, N., see Tamaki 221 (1989) 183
Yanase, A., H. Komiyama and K. Tanaka, Adsorbate-induced lattice relaxation of small supported silver particles observed by an in situ X-ray diffraction technique 226 (1990) L65
Yang, Guozhen, see Xie 228 (1990) 403

Yang, Hong and J.L. Whitten, The adsorption of water and hydroxyl on Ni(111) 223 (1989) 131
Yang, S.-R.E. and A.H. MacDonald, Stress and the Van Hove singularities of hole magnetoplasmons 229 (1990) 402
Yano, M., M. Fukui, M. Haraguchi and Y. Shintani, In situ and real-time observation of optical constants of metal films during growth 227 (1990) 129
Yarlagadda, S. and G.F. Giuliani, Many-body local fields and quasiparticle renormalization effects in two-dimensional electronic systems 229 (1990) 410
Yarmoff, J.A., see Lince 223 (1989) 65
Yata, M., see Nakada 222 (1989) L825
Yates, Jr., J.T., see Kiskinova 226 (1990) 237
Ye, Qiu-yi, A. Zrenner, F. Koch, H. Sigg, D. Heitmann and K. Ploog, Mobility enhancement by regular positioning of donor impurities 228 (1990) 453
Yelon, A., see Bekkay 222 (1989) L831
Ying, X., see Karraï 229 (1990) 515
Yoo, B.S., see Ranganathan 228 (1990) 156
Yoshimori, A., see Kaji 227 (1990) 138
Yoshimori, A., see Makoshi 230 (1990) 350
Yoshimura, H. and H. Sakaki, Magneto-luminescence study of carrier-induced excitonic to free-carrier transition of radiative recombination in a semiconductor quantum well 229 (1990) 508
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Yu, C.F., see Schmidt 226 (1990) 199
Yu, M.R., see Wang 228 (1990) 334
Yuuki, A., see Matsuda 227 (1990) 50

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Zachai, R., see Heinrich 228 (1990) 465
Zanon, N., see Pichard 229 (1990) 101
Zaremba, E., see Ma 229 (1990) 80
Zass, M., see Sizmann 229 (1990) 444
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Zehe, A., see Baunack 225 (1990) 292
Zei, M.S., G. Lehmpfuhl and D.M. Kolb, On the stability of reconstructed gold surfaces in an electrochemical cell 221 (1989) 23
Zeindl, H.P., see Tempel 228 (1990) 247
Zeitler, E., see Mundschau 227 (1990) 246
Zekentes, K., S. Ravanomanjato, R. Piotrzkowski, E. Litwin-Staszewska, J.L. Robert, J.P. Andre and P.M. Frijlink, Weak localization of 2D electron gas in GaAs–$Ga_{1-x}Al_xAs$ heterostructures under hydrostatic pressure 228 (1990) 449
Zeppenfeld, P., see Bienfait 226 (1990) 327

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Zgrablich, G., see Mayagoitia 221 (1989) 394
Zhai, Runsheng, see Wang 223 (1989) L927
Zhang, C., see Gerhardts 229 (1990) 92
Zhang, G., see Suzuka 221 (1989) L769
Zhang, J., Y.S. Joe and S.E. Ulloa, Surface resonances, tunneling and optical response of doped superlattices 228 (1990) 422
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Zhang, J.P. and L.D. Marks, Symmetry in DIET phase transitions 222 (1989) 13
Zhang, S. and A.D. Migone, Melting transitions from the S_1 and S_2 phases of ethane adsorbed on graphite 222 (1989) 31
Zhang, T., see Lu 222 (1989) 153
Zhang, X., see Badyal 225 (1990) L15
Zhang, X.J., see Wang 228 (1990) 334
Zhao, Q.X., see Chen 229 (1990) 484
Zhou, G.L., see Wang 228 (1990) 334
Zhou, J.M., see Fang 228 (1990) 351
Zhou, Junming, see Xie 228 (1990) 403
Zhou, X.-L. and J.M. White, A comparative study of PF_3, PH_3 and $P(CH_3)_3$ on clean, K-covered, and Cl-covered Ag(111) 221 (1989) 534
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Zrenner, A., see Santos 228 (1990) 255
Zrenner, A., see Ye 228 (1990) 453
Zypman, F., see Tsu 228 (1990) 418

SUBJECT INDEX TO VOLUMES 221–230

Acetylene

X.D. Peng and M.A. Barteau, Spectroscopic characterization of surface species derived from HCOOH, CH_3COOH, CH_3OH, C_2H_5OH, $HCOOCH_3$, and C_2H_2 on MgO thin film surfaces 224 (1989) 327
R.M. Ormerod and R.M. Lambert, Two-dimensional compression and catalysis: acetylene → benzene conversion induced by spectator nitric oxide 225 (1990) L20
L. Wang and W.T. Tysoe, Structural, reactive and kinetic properties of acetylene on clean Mo(100) 230 (1990) 74

Adatoms, see Chemisorption theory

Adsorption isotherms, see also Chemisorption theory, Physisorption

U.G. Volkmann and K. Knorr, Ellipsometric study of krypton physisorbed on graphite 221 (1989) 379
V. Mayagoitia, F. Rojas, V.D. Pereyra and G. Zgrablich, Mechanistic study of surface processes on adsorbents. I. Statistical description of adsorptive surfaces 221 (1989) 394
G.S. Glander and M.B. Webb, Na adsorption on Si(100): equilibrium results 224 (1989) 60
A. Erdöhelyi, E. Anneser, Th. Bauer, K. Stephan, D. Borgmann and G. Wedler, Interaction of carbon dioxide and oxygen on iron films at 273 K 227 (1990) 57

Alkali halides

J.-M. Beuken, E. Pierson and P. Bertrand, Simulation of the trajectory-dependent neutralisation probability of low-energy He^+ scattered from NaCl 223 (1989) 201
P. Wurz and C.H. Becker, Surface enrichment of Li on LiF single crystal after cleaving or under electron bombardment 224 (1989) 559
J. Heidberg, E. Kampshoff, R. Kühnemuth, O. Schönekäs, H. Stein and H. Weiss, Site symmetry and correlation field splitting in the adsorbate CO_2–NaCl(100) 226 (1990) L43
P. Senet, Ph. Lambin, J.-P. Vigneron, I. Derycke and A.A. Lucas, Phonon surface loss function of ionic-crystal films: a comparison between microscopic and macroscopic approaches 226 (1990) 307
H. Dabringhaus and H.J. Meyer, On the stay time of Rb^+ ions in the outermost layer of the (100) surface of NaCl 226 (1990) 322
V.N. Ageev, O.P. Burmistrova, A.M. Magomedov and B.V. Yakshinskii, On the appearance threshold and the reverse motion of ions in electron-stimulated desorption 230 (1990) 295

Alkali metals

C. Von Eggeling, G. Schmidt, G. Besold, L. Hammer, K. Heinz and K. Müller, Structure determination of c(4×2)Cs/Rh(100) by LEED 221 (1989) 11
C.A. Papageorgopoulos and M. Kamaratos, Adsorption of Cs and its effects on the oxidation of the Ar^+ sputtered Si(100)2×1 substrate 221 (1989) 263
P. Soukiassian, M.H. Bakshi, Z. Hurych and T.M. Gentle, Electronic properties of alkali metal/silicon interfaces: a new picture 221 (1989) L759
P. Blaise, J.-P. Malrieu and D. Maynau, bcc alkali metals: bulk, surface and chemisorption revisited through a magnetic approach 221 (1989) 513
X.-L. Zhou and J.M. White, A comparative study of PF_3, PH_3 and $P(CH_3)_3$ on clean, K-covered, and Cl-covered Ag(111) 221 (1989) 534
G. Pirug, R. Dziembaj and H.P. Bonzel, Pt oxidation at 480 K under vacuum conditions 221 (1989) 553
G.S. Glander and M.B. Webb, Na adsorption on Si(100): dosing results 222 (1989) 64
G.H. Rocker, C.L. Cobb, C. Huang, H. Tochihara, H. Metiu and R.M. Martin, Potassium adsorption on CO-covered Ru(0001) surfaces: a combined MQS and TDS study 222 (1989) 181
H.J. Jänsch, C. Huang, A. Ludviksson, J.D. Redding, H. Metiu and R.M. Martin, Lithium promoted adsorption of CO on Ag/Ru(001) 222 (1989) 199
N.A. Braaten, J.K. Grepstad and S. Raaen, Effects of thin cerium overlayers on the oxidation of tantalum and aluminium 222 (1989) 499
J. Cousty, C.A. Papageorgopoulos and R. Riwan, Electronic properties of Cs layers adsorbed on Pt(111) 223 (1989) 479
J. Kiss, G. Klivényi, K. Révész and F. Solymosi, Photoelectron spectroscopic studies on the dissociation of CO on potassium-dosed Rh(111) surface 223 (1989) 551
H.I. Starnberg, P. Soukiassian, M.H. Bakshi and Z. Hurych, New aspects in the oxidation kinetics of alkali-metal promoted group IV and III–V semiconductor surfaces 224 (1989) 13
G.S. Glander and M.B. Webb, Na adsorption on Si(100): equilibrium results 224 (1989) 60
W. Maus-Friedrichs, H. Hoermann and V. Kempter, Alkali-metal-affected adsorption of oxygen on W(110) 224 (1989) 112
J. Paul, Vibrational spectra of CO and CO_2 adsorbed on potassium modified Fe(100) 224 (1989) 348
J.P.S. Badyal, X. Zhang and R.M. Lambert, A model oxide catalyst system for the activation of methane: lithium-doped NiO on Ni(111) 225 (1990) L15
K.J. Maynard and M. Moskovits, An electron energy loss study of carbon dioxide adsorption on alkali metal predosed silver surfaces 225 (1990) 40
R. Duszak and R.H. Prince, Anti-phase domain formation during cesium adsorption on Ru(0001) 226 (1990) 33
N.R. Gall', S.N. Mikhailov, E.V. Rut'kov and A.Ya. Tontegode, Effect of Cs and Ba adsorption on the electronic properties of carbon films adsorbed on metals (Ir, Re) 226 (1990) 381
M. Kamaratos, S. Kennou and C.A. Papageorgopoulos, The coadsorption of cesium and potassium on Si(100) 227 (1990) 43
D.J. Holmes, D.A. King and C.J. Barnes, Structure of clean $Cu_{85}Pd_{15}\{110\}$ and surface restructuring induced by Cs adsorption 227 (1990) 179
K.R. Zavadil and N.R. Armstrong, Surface chemistries of lithium: detailed characterization of the reactions with O_2 and H_2O using XPS, EELS, and microgravimetry 230 (1990) 47

K.R. Zavadil and N.R. Armstrong, Surface chemistries of lithium: detailed characterization of the reactions of H_2S, SO_2, and SO_2Cl_2 using XPS and EELS 230 (1990) 61

Alkanes

S. Zhang and A.D. Migone, Melting transitions from the S_1 and S_2 phases of ethane adsorbed on graphite 222 (1989) 31

Alloys

H. Hirano, T. Yamada, K. Tanaka, J. Siera and B.E. Nieuwenhuys, Dynamical behaviour of Pt–Rh(100) alloy surface during dissociative adsorption of NO and reaction of NO with H_2 222 (1989) L804
K. Lawniczak-Jablonska, M. Heinonen and A. Sulyok, Influence of sputtering on the surface composition of Mo–Ni alloys 222 (1989) 129
S. Tang and N.Q. Lam, Near-surface compositional changes in Ni–Pd alloys during elevated-temperature sputtering 223 (1989) 179
A. Kobayashi and S. Das Sarma, Surface kinetics driven annealing and phase segregation in non-equilibrium crystal growth 223 (1989) L920
S. Kristyan and J. Giber, Diffusion to the surface in case of weak segregation of binary alloys 224 (1989) 476
G.L. Kellogg and P.R. Schwoebel, Direct observations of atomic mixing in Pt/Pd surface alloy formation 224 (1989) 489
H. Niehus, W. Raunau, K.H. Besocke, R. Spitzl and G. Comsa, Surface structure of NiAl(111) determined by ion scattering and scanning tunneling microscopy 225 (1990) L8
C. Uebing, Formation of surface compounds on Fe–15%Cr(100) single crystals 225 (1990) 97
A.M. Venezia, C.M. Loxton and J.A. Horton, Temperature and pressure effects for oxygen adsorption and oxidation of Ni_3Al alloyed with chromium and zirconium 225 (1990) 195
G. Tréglia, B. Legrand and P. Maugain, Surface segregation in CuNi and AgNi alloys formulated as an area-preserving map 225 (1990) 319
T. Yamada, H. Hirano, K. Tanaka, J. Siera and B.E. Nieuwenhuys, Dynamic behavior of a $Pt_{0.25}Rh_{0.75}(100)$ single crystal surface during NO+H_2 reaction 226 (1990) 1
H.J. Kang, J.H. Kim, Y.S. Kim, D.W. Moon and R. Shimizu, Dynamic Monte Carlo simulation of surface composition changes on TiC and Au–Cu under Ar^+ ion bombardment 226 (1990) 93
M. Gemmaz, M. Afyouni and A. Mosser, Determination of the diffusion coefficient of Al in an Fe–Al alloy by Auger spectrometry 227 (1990) L109
E.G. McRae and T.M. Buck, Surface compositional ordering and domain walls in Cu_3Au 227 (1990) 67
D.J. Holmes, D.A. King and C.J. Barnes, Structure of clean $Cu_{85}Pd_{15}\{110\}$ and surface restructuring induced by Cs adsorption 227 (1990) 179
S.-P. Jeng and P.H. Holloway, Preferential sputtering of Ni/Cr(110) 227 (1990) 273
S.-P. Jeng, P.H. Holloway and C.D. Batich, Surface passivation of Ni/Cr alloy at room temperature 227 (1990) 278
J. Pancíř, I. Haslingerová and P. Dobranský, Topological study of the chemisorption behavior of carbon monoxide on the (112) surface of Ni–Cu alloys 230 (1990) 255

Alumina, see Aluminium oxide

Aluminium

H. Daimon, S. Nagano, T. Hanada, S. Ino, S. Suga and Y. Murata, Study of Si(111)$\sqrt{3} \times \sqrt{3}$-Al surface structure by kinetic-energy dependence of polar-angle photoelectron diffraction 221 (1989) 244
N.A. Braaten, J.K. Grepstad and S. Raaen, Effects of thin cerium overlayers on the oxidation of tantalum and aluminium 222 (1989) 499
K. Jacobi, C. Astaldi, P. Geng and M. Bertolo, Physisorption of N_2 and CO on Al(111): a combined HREELS–UPS investigation 223 (1989) 569
D. Drakova and G. Doyen, CO adsorption on metal surfaces – model Hamiltonian study 226 (1990) 263
R. Perez, A. Muñoz and F. Flores, The effect of a metal intralayer on the heterojunction band offset: extrinsic and intrinsic charge neutrality levels 226 (1990) 371
A.W. Denier van der Gon, R.J. Smith, J.M. Gay, D.J. O'Connor and J.F. van der Veen, Melting of Al surfaces 227 (1990) 143
J.E. Oh, P.K. Bhattacharya, J. Singh, W. Dos Passos, R. Clarke, N. Mestres, R. Merlin, K.H. Chang and R. Gibala, Epitaxial growth and characterization of GaAs/Al/GaAs heterostructures 228 (1990) 16
P.M. Petroff, M. Tsuchiya and L.A. Coldren, Self-organizing epitaxial growth for the deposition of novel superlattices 228 (1990) 24
M. Nithisoontorn, K. Unterrainer, S. Michaelis, N. Sawaki, E. Gornik and H. Kano, First observation of the forbidden 1S excitons in GaAs/AlGaAs multiple quantum wells via two-photon absorption spectra 228 (1990) 53
M. Potemski, J.C. Maan, T.P. Smith and L.L. Chang, Strong blue shift of the luminescence of indirect AlAs/GaAlAs quantum wells with excitation intensity 228 (1990) 57
N.J. Pulsford, R.J. Nicholas, P. Dawson, K.J. Moore, G. Duggan and C.T. Foxon, Γ- and X-miniband structure in GaAs–AlAs short period superlattices 228 (1990) 62
J. Menéndez, A. Pinczuk, J.P. Valladares, L.N. Pfeiffer, K.W. West, A.C. Gossard and J.H. English, Raman investigation of strong quasi-direct optical transitions in ultrathin GaAs–AlAs superlattices 228 (1990) 65
F. Agulló-Rueda, E.E. Mendez, J.A. Brum and J.M. Hong, Coherence and localization in superlattices under electric fields 228 (1990) 80
H.T. Grahn, H. Schneider and K. von Klitzing, Spatial distribution of high-field domains in GaAs–AlAs superlattices 228 (1990) 84
F. Laruelle, B. Etienne, J. Barrau, K. Khirouni, J.C. Brabant, T. Amand and M. Brousseau, Wavefunction localization in Fibonacci quasiperiodic GaAs/GaAlAs superlattices under electric field 228 (1990) 92
M. Olszakier, E. Ehrenfreund, E. Cohen, J. Bajaj and G.J. Sullivan, Intersubband absorption by photoinduced excitons in undoped multi-quantum-wells 228 (1990) 123
M. Nakayama, M. Ishida and N. Sano, Interface-phonon polaritons in GaAs/AlAs heterostructures 228 (1990) 131
D. Gammon, B.V. Shanabrook and W. Tseng, A Raman scattering and far-infrared magneto-absorption study of donors in a quasi-two-dimensional electron gas 228 (1990) 147
B. Jusserand, F. Mollot and D. Paquet, Forward scattering on short period GaAs/AlAs superlattices 228 (1990) 151

R. Ranganathan, B.S. Yoo, Y.J. Wang, B.D. McCombe, K.Y. Lim, F. Kuchar, K. Elcess and C. Fonstad, Cyclotron resonance in ⟨111⟩-oriented InGaAs/AlGaAs strained layer superlattices 228 (1990) 156

J. Richter, H. Sigg, K. von Klitzing and K. Ploog, Cyclotron resonance of two-dimensional electron systems under the influence of ionized impurity-scattering 228 (1990) 159

W.J. Li, B.D. McCombe, F.A. Chambers, G.P. Devane, J. Ralston and G. Wicks, Grating-coupler-induced intersubband transitions in semiconductor multiple quantum wells 228 (1990) 164

H. Tsuchiya, Y. Shakuda and H. Katahama, Intersubband absorption changes in GaAs/AlGaAs MQW induced by external light 228 (1990) 172

F. Calle, J.M. Calleja, C. Tejedor, F. Briones, J.L. de Miguel and K. Ploog, Resonant Raman scattering in GaAs–AlAs coupled double wells 228 (1990) 176

I. Brener, E. Cohen, A. Ron and L.N. Pfeiffer, Resonant Raman scattering by acceptors and LO phonons in GaAs/AlGaAs multiple quantum wells 228 (1990) 180

D.D. Smith, M. Dutta, X.C. Liu, A.F. Terzis, A. Petrou, M.W. Cole and P.G. Newman, GaAs–AlAs quantum well magneto-exciton spectrum – theory and experiment 228 (1990) 184

M. Sato and Y. Horikoshi, Photoluminescence from GaAs/AlGaAs quantum wells with InAs monomolecular planes grown by flow-rate modulation epitaxy 228 (1990) 192

C. López, F. Meseguer, J. Sánchez-Dehesa and K. Ploog, Magnetoluminescence studies of modulation n-doped GaAs–AlGaAs multiple quantum wells 228 (1990) 202

H. Fujimoto, C. Hamaguchi, T. Nakazawa, K. Imanishi, K. Taniguchi and S. Sasa, Direct and indirect transitions in $(GaAs)_m/(AlAs)_5$ superlattices 228 (1990) 206

B. Lambert, B. Sermage, B. Deveaud, F. Clerot, A. Chomette and A. Regreny, Radiative and non-radiative recombination in GaAs–AlGaAs superlattices 228 (1990) 210

G. Scamarcio, A. Cingolani, R. Cingolani and K. Ploog, Optical and vibrational properties of $Al_xGa_{1-x}As$/AlAs multiple quantum wells near the direct indirect cross-over 228 (1990) 213

R. Cingolani, M. Holtz, R. Muralidharan, K. Ploog, K. Reimann and K. Syassen, Type I–type II transition in ultra short period GaAs/AlAs superlattices revealed by luminescence under high-excitation intensity and high pressure 228 (1990) 217

M. Santos, T. Sajoto, A.-M. Lanzillotto, A. Zrenner and M. Shayegan, Migration of Si in δ-doped GaAs and $Al_xGa_{1-x}As$: effect of substrate temperature 228 (1990) 255

Y. Tokura, K. Tsubaki and N. Susa, Electronic states in an AlGaAs–GaAs modulation-doped hetero-interface with a 10 nm-order periodic structure 228 (1990) 280

J. Spector, H.L. Stormer, K.W. Baldwin, L.N. Pfeiffer and K.W. West, Ballistic electron transport beyond 100 μm in 2D electron systems 228 (1990) 283

K. Ishibashi, S.K. Noh, Y. Aoyagi, S. Namba, M. Mizuno, Y. Ochiai, M. Kawabe and K. Gamo, Low temperature magnetoresistance in a narrow wire of GaAs/AlGaAs 228 (1990) 286

R.P. Taylor, P.C. Main, L. Eaves, S.P. Beaumont, I. McIntyre, S. Thoms and C.D.W. Wilkinson, Electronic properties of laterally confined n-GaAs/(AlGa)As heterostructures 228 (1990) 296

F. Laruelle, Y.P. Hu, R. Simes, W. Robinson, J.L. Merz and P.M. Petroff, Optical study of GaAs/GaAlAs quantum structures processed by high energy focused ion beam implantation 228 (1990) 306

E.S. Koteles, D.A. Owens, D.C. Bertolet, Jung-Kuei Hsu and Kei May Lau, Reversal of light- and heavy-hole valence bands in strained GaAsP/AlGaAs quantum wells 228 (1990) 314
B. Rockwell, H.R. Chandrasekhar, M. Chandrasekhar, F.H. Pollak, H. Shen, L.L. Chang, W.I. Wang and L. Esaki, Spectroscopic studies of strained-layer GaSb–AlSb superlattices 228 (1990) 322
H. Schneider, H.T. Grahn and K. von Klitzing, Tunneling resonances and miniband conduction in superlattices 228 (1990) 362
C.G. Smith, M. Pepper, H. Ahmed, J.E.F. Frost, D.G. Hasko, R. Newbury, D.C. Peacock, D.A. Ritchie and G.A.C. Jones, One dimensional electron tunneling and related phenomena 228 (1990) 387
Yuanlin Xie, Wenqin Cheng, Yi Huang, Zhenghao Chen, Zhidong Lu, Guozhen Yang, Shijie Gu and Junming Zhou, Study on optical properties of planar modulation structures of AlGaAs/GaAs superlattices and quantum wells 228 (1990) 403
M. Tanaka, J. Motohisa and H. Sakaki, Formation of in-plane superlattice and quantum wire states in grid inserted heterostructures with period of 80–160 Å: anisotropy of electronic states 228 (1990) 408
J.S. Weiner, G. Danan, A. Pinczuk, J.P. Valladares, L.N. Pfeiffer and K.W. West, Optical spectroscopy of one-dimensional confinement in multiple quantum wires 228 (1990) 412
K. Kash, J.M. Worlock, D.D. Mahoney, A.S. Gozdz, B.P. van der Gaag, J.P. Harbison, P.S.D. Lin and L.T. Florez, Optical properties of quantum wires produced by strain patterning of GaAs–AlGaAs quantum wells 228 (1990) 415
S.S. Lu, K.R. Lee, K.H. Lee, M.I. Nathan, M. Heiblum and S.L. Wright, Excess current in n^+GaAs–$Al_xGa_{1-x}As$–nGaAs heterojunctions 228 (1990) 430
M. Henini, M.L. Leadbeater, E.S. Alves, L. Eaves, O.H. Hughes, G. Hill and M.A. Pate, The effect of conduction band anisotropy on hybrid magneto-electric states in resonant tunneling devices 228 (1990) 433
H. Le Person, J.F. Palmier, C. Minot, J.C. Esnault and F. Mollot, Time of flight of electrons and holes at 77 and 300 K in GaAs/AlAs superlattices 228 (1990) 441
B. Lambert, B. Deveaud, A. Chomette, F. Clerot, A. Regreny and B. Sermage, Temperature dependence of electronic vertical transport in short period GaAs–AlGaAs superlattices 228 (1990) 446
K. Zekentes, S. Ravanomanjato, R. Piotrzkowski, E. Litwin-Staszewska, J.L. Robert, J.P. Andre and P.M. Frijlink, Weak localization of 2D electron gas in GaAs–$Ga_{1-x}Al_xAs$ heterostructures under hydrostatic pressure 228 (1990) 449
K. Ensslin, D. Heitmann and K. Ploog, Influence of the exchange interaction on the population process of the upper subband 228 (1990) 456
J.A. Levenson, G. Dolique, J.L. Oudar and I. Abram, Dynamics of the inter-subband relaxation of thermalized carriers in GaAs/GaAlAs multiple quantum wells 228 (1990) 461
R. Heinrich, R. Zachai, M. Besson, T. Egeler, G. Abstreiter, W. Schlapp and G. Weimann, Negative infrared photoconductivity in narrow GaAs/AlGaAs multiple quantum well structures 228 (1990) 465
K.J. Duff and K.C. Hass, Multi-band envelope function calculations for sawtooth superlattices 228 (1990) 479
H. Ohno, K. Matsuzaki, H. Tomozawa, J.K. Luo and H. Hasegawa, Carrier concentration in selectively doped n-AlGaAs/GaAs single heterojunctions 228 (1990) 497
P.S. Kop'ev, SCH lasers using short period superlattices 228 (1990) 514

R.A. Puechner, Jun Ma, R. Mezenner, W.-P. Liu, A.M. Kriman, G.N. Maracas, G. Bernstein, D.K. Ferry, P. Chu, H.H. Wieder and P.G. Newman, Magnetoconductance in lateral surface superlattices 228 (1990) 520
C.T. Liu, K. Nakamura, D.C. Tsui, K. Ismail, D.A. Antoniadis and H.I. Smith, Far-infrared transmission measurements on grid-gate GaAs/AlGaAs lateral-surface-superlattice structures 228 (1990) 527
L. Engel, H.P. Wei, D.C. Tsui and M. Shayegan, Critical exponent in the fractional quantum Hall effect 229 (1990) 13
J.P. Eisenstein, H.L. Stormer, L.N. Pfeiffer and K.W. West, Spin-dependent properties of the fractional quantum Hall effect at odd denominators 229 (1990) 21
J.P. Eisenstein, R.L. Willett, H.L. Stormer, L.N. Pfeiffer and K.W. West, Activation energies for the even-dominator fractional quantum Hall effect 229 (1990) 31
V.K. Talyanskii, M. Wassermeier, A. Wixforth, J. Oshinowo, J.P. Kotthaus, I.E. Batov, G. Weimann, H. Nickel and W. Schlapp, Edge magnetoplasmons in the quantum Hall effect regime 229 (1990) 40
H. Sigg, J. Richter, K. von Klitzing and K. Ploog, Percolation at $\nu = 1$ in the 2D electron system of e^--beam irradiated AlGaAs/GaAs heterostructures 229 (1990) 43
P.F. Fontein, P. Hendriks and J.H. Wolter, Contactless measurement of the spatial potential distribution in the quantum Hall effect 229 (1990) 47
K.Y. Lim, I. Auer, F. Kuchar, G. Weimann, W. Schlapp, A. Forchel and A. Menschig, The effect of lateral constriction and high measuring frequencies on the conductivity of the 2DEG in GaAs/AlGaAs 229 (1990) 50
F.A.P. Blom, P.F. Fontein, J.H. Wolter, F.M. Peeters, X. Wu, F. Geerinckx and J.T. Devreese, Temperature dependence of the amplitude of the Shubnikov–de Haas oscillations in a two-dimensional electron gas 229 (1990) 70
W. Heuring, E. Bangert, K. Grötsch, G. Landwehr, G. Weimann, W. Schlapp, J.-H. Reemtsma and K. Heime, Influence of warping on quantum oscillations in p-type GaAs–(GaAl)As heterostructures 229 (1990) 76
Y. Ma, R. Fletcher, E. Zaremba, M. D'Iorio, C.T. Foxon and J.J. Harris, Effect of second subband occupancy on energy relaxation of electrons in a 2D gas at $Al_xGa_{1-x}As$/GaAs heterojunctions at low temperatures 229 (1990) 80
M. Shayegan, T. Sajoto, J. Jo, M. Santos and L. Engel, Magnetotransport in a wide parabolic quantum well 229 (1990) 83
D. Weiss, K. von Klitzing, K. Ploog and G. Weimann, Landau level broadening and Van Hove singularities in lateral surface superlattices 229 (1990) 88
R. Taboryski, E. Veje and P.E. Lindelof, Localization and interaction effects in GaAs/AlGaAs heterostructures modified by ^{4}He-ion implantation 229 (1990) 105
J.J. Harris, C.T. Foxon, D. Hilton, J. Hewett, C. Roberts and S. Auzoux, Acoustic phonon scattering in ultra-high mobility, low carrier density GaAs/(Al, Ga)As heterojunctions 229 (1990) 113
B.B. Goldberg, D. Heiman and A. Pinczuk, Exchange enhancement of the spin gap of a spin-polarized 2D electron gas determined by optical absorption spectroscopy 229 (1990) 137
M. Potemski, J.C. Maan, A. Fasolino, K. Ploog and G. Weimann, Exchange splitting of the heavy hole exciton ground state in GaAs–GaAlAs quantum wells 229 (1990) 151
K. Hirakawa, H. Sakaki and T. Ikoma, Electron–phonon interaction in GaAs/$Al_xGa_{1-x}As$/GaAs single-barrier heterojunction diodes 229 (1990) 161
E.E. Mendez and L.L. Chang, Tunneling between two-dimensional electron gases 229 (1990) 173
E. Böckenhoff and K. von Klitzing, Spectroscopy of the Fermi energy in quantizing magnetic fields via resonant tunneling 229 (1990) 182

M.S. Skolnick, A.W. Higgs, P.E. Simmonds, D.G. Hayes, G.W. Smith, H.J. Hutchinson, A.D. Pitt, C.R. Whitehouse, L. Eaves, M. Henini and O.H. Hughes, Electronic processes in double barrier resonant tunneling structures investigated by optical spectroscopy 229 (1990) 185

D.Y. Oberli, Jagdeep Shah, T.C. Damen, J.M. Kuo, R.F. Kopf and J.E. Henry, Tunneling in double quantum well structures: role of optical phonons 229 (1990) 189

R. Ferreira, H.W. Liu, C. Delalande, G. Bastard, J.F. Palmier and B. Etienne, Electron, hole and exciton tunneling in a biased quantum well structure 229 (1990) 192

M. Nido, M.G.W. Alexander, K. Reimann, K. Ploog, W.W. Rühle and K. Köhler, Electron tunneling via Γ- and X-states in $GaAs/Al_{0.35}Ga_{0.65}As$ double quantum well structures 229 (1990) 195

A.M. Chang and T.Y. Chang, Quenching of the Hall effect in a novel geometry 229 (1990) 209

A.M. Chang and J.E. Cunningham, Transmission and reflection probabilities between the $\nu = 1$ and the $\nu = \frac{2}{3}$ quantum Hall effects 229 (1990) 216

G. Timp, R. Behringer, J.E. Cunningham and R.E. Howard, Fractional quantized Hall effect in a ballistic constriction in a two-dimensional electron gas 229 (1990) 219

R.J. Haug, K. von Klitzing, K. Ploog and P. Streda, Edge state transport in high magnetic fields in a two-dimensional electron gas 229 (1990) 229

D.A. Wharam, R. Newbury, M. Pepper, D.G. Hasko, H. Ahmed, J.E.F. Frost, D.A. Ritchie, D.C. Peacock, G.A.C. Jones, T.J. Thornton and U. Ekenberg, Ballistic electron transport in quasi-one-dimensional systems 229 (1990) 233

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M. Kohl, D. Heitmann, P. Grambow and K. Ploog, Effect of the wire width on 1D magneto excitons in GaAs–AlGaAs quantum-well wires 229 (1990) 248

A.D. Wieck and K. Ploog, Tunable in-plane-gated (IPG) quantum wire structures fabricated with directly written focused ion beams 229 (1990) 252

M.H. Degani and O. Hipólito, Electron–polar optical phonon scattering rates in multisubband quantum wire structures 229 (1990) 279

J.G. Williamson, H. van Houten, C.W.J. Beenakker, M.E.I. Broekaart, L.I.A. Spendeler, B.J. van Wees and C.T. Foxon, Injection of ballistic hot electrons and cool holes in a two-dimensional electron gas 229 (1990) 303

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Atom–surface interaction potential, see Surface phonons and adsorbate vibrations

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Auger ejection, see Auger electron spectroscopy

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Bromine, see Halogens

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Cerium, see Lanthanides

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Chlorine, see Halogens

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Dimethyl ether, see Organic substances

Electron diffraction, see also Low energy electron diffraction

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Sodium, see Alkali metals

Sodium oxide, see Oxides

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B.H. Loo, Z.F. Liu and A. Fujishima, Scanning tunneling microscopic images of an azobenzene derivative differently deposited on highly oriented pyrolytic graphite surfaces 227 (1990) 1
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S. Muto, A. Tackeuchi, T. Inata, E. Miyauchi and T. Fujii, Picosecond characterization of InGaAs/InAlAs resonant tunneling barriers grown by MBE 228 (1990) 370
D.G. Hayes, M.S. Skolnick, P.E. Simmonds, L. Eaves, D.P. Halliday, M.L. Leadbeater, M. Henini, O.H. Hughes, G. Hill and M.A. Pate, Optical investigation of charge accumulation and bistability in an asymmetric double barrier resonant tunneling heterostructure 228 (1990) 373
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H.W. Liu, R. Ferreira, G. Bastard, C. Delalande, J.F. Palmier and B. Etienne, Optical study of assisted tunneling in biased double quantum well structures 228 (1990) 383
C.G. Smith, M. Pepper, H. Ahmed, J.E.F. Frost, D.G. Hasko, R. Newbury, D.C. Peacock, D.A. Ritchie and G.A.C. Jones, One dimensional electron tunneling and related phenomena 228 (1990) 387
T.B. Norris, G.A. Mourou, X.J. Song, L.F. Eastman, N. Vodjdani, B. Vinter and C. Weisbuch, Time-resolved photoluminescence spectroscopy of GaAs quantum well tunneling structures 228 (1990) 393
G. Berthold, J. Smoliner, G. Strasser, E. Gornik and G. Weimann, Subbands and photoconductivity in two barrier-separated 2D electron gas systems 228 (1990) 399
R. Tsu and F. Zypman, New insights in the physics of resonant tunneling 228 (1990) 418
J. Zhang, Y.S. Joe and S.E. Ulloa, Surface resonances, tunneling and optical response of doped superlattices 228 (1990) 422
I. Mehdi, R.K. Mains, G.I. Haddad and U.K. Reddy, Properties and device applications of deep quantum well resonant tunneling structures 228 (1990) 426

M. Henini, M.L. Leadbeater, E.S. Alves, L. Eaves, O.H. Hughes, G. Hill and M.A. Pate, The effect of conduction band anisotropy on hybrid magneto-electric states in resonant tunneling devices 228 (1990) 433
T.M. Fromhold, F.W. Sheard and G.A. Toombs, Effect of a transverse magnetic field on tunneling in single- and double-barrier structures 228 (1990) 437
H. Kurata, M. Tsuchiya and H. Sakaki, A novel optical bistability device consisting of resonant tunneling diode and quantum Stark modulator: experimental demonstration 228 (1990) 468
F. Claro, F. Vivanco and M. Pacheco, Resonant tunneling: relation between the transmission coefficient and a measurable quantity 228 (1990) 486
F. Chevoir and B. Vinter, Calculation of incoherent tunneling and valley current in resonant tunneling structures 229 (1990) 158
K. Hirakawa, H. Sakaki and T. Ikoma, Electron–phonon interaction in GaAs/$Al_xGa_{1-x}As$/GaAs single-barrier heterojunction diodes 229 (1990) 161
R. Ferreira and G. Bastard, Assisted hole tunneling in double quantum well structures 229 (1990) 165
W. Demmerle, J. Smoliner, G. Berthold, E. Gornik, G. Weimann and W. Schlapp, Magneto-tunneling between barrier-separated 2D electron gas systems 229 (1990) 169
E.E. Mendez and L.L. Chang, Tunneling between two-dimensional electron gases 229 (1990) 173
G. Platero, P.A. Schulz and C. Tejedor, Coherent and sequential resonant magnetotunneling through double barrier structures 229 (1990) 177
M.S. Skolnick, A.W. Higgs, P.E. Simmonds, D.G. Hayes, G.W. Smith, H.J. Hutchinson, A.D. Pitt, C.R. Whitehouse, L. Eaves, M. Henini and O.H. Hughes, Electronic processes in double barrier resonant tunneling structures investigated by optical spectroscopy 229 (1990) 185
D.Y. Oberli, Jagdeep Shah, T.C. Damen, J.M. Kuo, R.F. Kopf and J.E. Henry, Tunneling in double quantum well structures: role of optical phonons 229 (1990) 189
R. Ferreira, H.W. Liu, C. Delalande, G. Bastard, J.F. Palmier and B. Etienne, Electron, hole and exciton tunneling in a biased quantum well structure 229 (1990) 192
M. Nido, M.G.W. Alexander, K. Reimann, K. Ploog, W.W. Rühle and K. Köhler, Electron tunneling via Γ- and X-states in GaAs/$Al_{0.35}Ga_{0.65}As$ double quantum well structures 229 (1990) 195
M. Helm, P. England, E. Colas, F. DeRosa and S.J. Allen, Jr., Intersubband emission excited by high field superlattice transport 229 (1990) 199
P.L. McEuen, B.W. Alphenaar, R.G. Wheeler and R.N. Sacks, Resonant transport effects due to an impurity in a narrow constriction 229 (1990) 312
J. Zhang and S.E. Ulloa, Single-particle and collective excitations of doped superlattices and *d*-parameter theory 229 (1990) 415
R. Sizmann, M. Zass and F. Koch, Resonant excitation in the interacting subband–valence band system of a narrow gap semiconductor 229 (1990) 444
Th. Michely, K.H. Besocke and G. Comsa, Observation of sputtering damage on Au(111) 230 (1990) L135

Uranium

E. Swissa, I. Jacob, U. Atzmony, N. Shamir and M.H. Mintz, Hydrogen–oxygen accumulation on polycrystalline uranium surfaces 223 (1989) 607

Vanadium oxide

K.E. Smith and V.E. Henrich, Photoemission investigation of the interaction of SO_2 with V_2O_3 surfaces 225 (1990) 47

Water

J. Tamaki, M. Nagaishi, Y. Teraoka, N. Miura, N. Yamazoe, K. Moriya and Y. Nakamura, Adsorption behavior of CO and interfering gases on SnO_2 221 (1989) 183

G. Pirug, R. Dziembaj and H.P. Bonzel, Pt oxidation at 480 K under vacuum conditions 221 (1989) 553

B.G. Koehler, C.H. Mak and S.M. George, Decomposition of H_2O on Si(111)7×7 studied using laser-induced thermal desorption 221 (1989) 565

B.C. Bunker, D.M. Haaland, T.A. Michalske and W.L. Smith, Kinetics of dissociative chemisorption on strained edge-shared surface defects on dehydroxylated silica 222 (1989) 95

Hong Yang and J.L. Whitten, The adsorption of water and hydroxyl on Ni(111) 223 (1989) 131

T. Pache, H.-P. Steinrück, W. Huber and D. Menzel, The adsorption of H_2O on clean and oxygen precovered Ni(111) studied by ARUPS and TPD 224 (1989) 195

M.I. Rojas and E.P.M. Leiva, A jellium/point dipoles model for water adsorption on Ag(110) 227 (1990) L121

K.R. Zavadil and N.R. Armstrong, Surface chemistries of lithium: detailed characterization of the reactions with O_2 and H_2O using XPS, EELS, and microgravimetry 230 (1990) 47

B.W. Callen, K. Griffiths, U. Memmert, D.A. Harrington, S.J. Bushby and P.R. Norton, The adsorption of water on Ni(110): monolayer, bilayer and related phenomena 230 (1990) 159

Wetting

E.V. Albano, K. Binder, D.W. Heermann and W. Paul, Adsorption on stepped surfaces: a Monte Carlo simulation 223 (1989) 151

Work function

M.W. Ruckman, L.Q. Jiang and M. Strongin, Oxygen adsorption on Ta(110)-supported Pd films studied with photoemission 221 (1989) 144

C.A. Papageorgopoulos and M. Kamaratos, Adsorption of Cs and its effects on the oxidation of the Ar^+ sputtered Si(100)2×1 substrate 221 (1989) 263

X.-L. Zhou and J.M. White, A comparative study of PF_3, PH_3 and $P(CH_3)_3$ on clean, K-covered, and Cl-covered Ag(111) 221 (1989) 534

G.S. Glander and M.B. Webb, Na adsorption on Si(100): dosing results 222 (1989) 64

J. Cousty, C.A. Papageorgopoulos and R. Riwan, Electronic properties of Cs layers adsorbed on Pt(111) 223 (1989) 479

A.V. Bulyga and V.K. Solonovich, The influence of temperature on the work function of W, LaB_6 and pseudo-alloys 223 (1989) 578

W. Maus-Friedrichs, H. Hoermann and V. Kempter, Alkali-metal-affected adsorption of oxygen on W(110) 224 (1989) 112

K.H. Ernst and K. Christmann, The interaction of glycine with a platinum (111) surface 224 (1989) 277

X.Q.D. Li, T. Radojicic and R. Vanselow, Carbon on platinum: work function changes caused by atomic carbon and by two-dimensional graphite islands 225 (1990) L29
H. Miki, T. Nagase, T. Kioka, S. Sugai and K. Kawasaki, Chemisorption of NO on a Pt surface. II. An FEM study 225 (1990) 10
J.C. Lin, N. Shamir and R. Gomer, Adsorption of Pd on O/W(110) and CO/W(110) 226 (1990) 26
R. Duszak and R.H. Prince, Anti-phase domain formation during cesium adsorption on Ru(0001) 226 (1990) 33
G.H.M. Gubbels and R. Metselaar, On the effective bare work function of bcc thermionic electrode materials 226 (1990) 407
M. Kamaratos, S. Kennou and C.A. Papageorgopoulos, The coadsorption of cesium and potassium on Si(100) 227 (1990) 43
M.I. Rojas and E.P.M. Leiva, A jellium/point dipoles model for water adsorption on Ag(110) 227 (1990) L121
J.-W. He and P.R. Norton, Adsorption and reaction of oxygen and deuterium on a Pd(110) surface, studied by $\Delta\phi$ and TDS 230 (1990) 150
B.W. Callen, K. Griffiths, U. Memmert, D.A. Harrington, S.J. Bushby and P.R. Norton, The adsorption of water on Ni(110): monolayer, bilayer and related phenomena 230 (1990) 159

X-ray absorption

D.J. Dwyer, B. Rausenberger, J.-P. Lu, S.L. Bernasek, D.A. Fischer, S.D. Cameron, D.H. Parker and J.L. Gland, Fluorescence yield near edge spectroscopy of π-bonded CO on Fe(100) 224 (1989) 375
D. Vandré, L. Incoccia and G. Kaindl, Structural studies of the Mg/Si(111) interface formation 225 (1990) 233
T.M. Salama, T. Tanaka, T. Yamaguchi and K. Tanabe, EXAFS/XANES study of titanium oxide supported on SiO_2: a structural consideration on the amorphous state 227 (1990) L100
N.T. Barrett, G.N. Greaves, S. Pizzini and K.J. Roberts, The local atomic structure of the oxide coating on polished GaAs(100) 227 (1990) 337
P.A. Stevens, R.J. Madix and J. Stöhr, NEXAFS study of HCOO/Ag(110): evidence for dynamic bending 230 (1990) 1

X-ray diffraction

R. Halimi and A. Merabet, Kinetics of compound formation in Cu–Sb thin films 223 (1989) 599
A. Yanase, H. Komiyama and K. Tanaka, Adsorbate-induced lattice relaxation of small supported silver particles observed by an in situ X-ray diffraction technique 226 (1990) L65
A. Krol, C.J. Sher, D.R. Storch, S.C. Woronick, Y.H. Kao, L.L. Chang and H. Munekata, Soft X-ray investigation of the effect of growth conditions on InAs/GaAs heterostructures 228 (1990) 108
H. Clemens, H. Krenn, P.C. Weilguni, U. Stromberger, G. Bauer and H. Pascher, Growth and characterization of dilute magnetic PbTe/$Pb_{1-x}Mn_xTe$ superlattices 228 (1990) 236

N. Jedrecy, M. Sauvage-Simkin, R. Pinchaux, J. Massies, N. Greiser and V.H. Etgens, Asymmetric versus symmetric dimerization on the Si(001) and As/Si(001)2×1 reconstructed surfaces as observed by grazing incidence X-ray diffraction 230 (1990) 197
T. Thundat, J. Zegenhagen, K. Thygesen and W.M. Gibson, Electrochemically deposited Ni on Ge(111) investigated with X-ray standing waves 230 (1990) 205

X-ray scattering

B. Pluis, J.M. Gay, J.W.M. Frenken, S. Gierlotka, J.F. van der Veen, J.E. Macdonald, A.A. Williams, N. Piggins and J. Als-Nielsen, X-ray reflectivity study of surface-initiated melting: density profile at the Pb(110) surface 222 (1989) L845
G. Del Angel, S. Alerasool, J.M. Domínguez, R.D. Gonzalez and R. Gómez, Chemical analysis of small supported Pt–Ru bimetallic clusters by EDS 224 (1989) 407
N.P. Prince, D.L. Seymour, M.J. Ashwin, C.F. McConville, D.P. Woodruff and R.G. Jones, A SEXAFS and X-ray standing wave study of the Cu(111)($\sqrt{7} \times \sqrt{7}$)R19°-S surface: adsorbate–substrate and adsorbate–adsorbate registry 230 (1990) 13

Zinc oxide

C.T. Au, W. Hirsch and W. Hirschwald, Adsorption and interaction of methanol with zinc oxide: single crystal faces and zinc oxide–copper catalyst surfaces studied by photoelectron spectroscopy (XPS and UPS) 221 (1989) 113
J.M. Vohs and M.A. Barteau, Dehydration and dehydrogenation of ethanol and 1-propanol on the polar surfaces of zinc oxide 221 (1989) 590
J.A. Rodriguez, The adsorption of methyl, acetylide, chlorine and phosphorus trifluoride on zinc oxide: a quantum-chemical study 222 (1989) 383
S.F. Jen and A.B. Anderson, CO oxidation mechanisms over ZnO: molecular orbital theory 223 (1989) 119

Zirconium

T. Tanabe and M. Tomita, Surface oxidation of zirconium above room temperature 222 (1989) 84
J.E. Moryl, D.Wm. Cullin, II and P.L. Jones, Effects of ion incidence angle on the angular distributions of sputtered Zr atoms 224 (1989) L989

LIST OF TERMS USED IN THE SUBJECT INDEX

Acetylene
Adsorption isotherms, see also Chemisorption theory, Physisorption
Alkali halides
Alkali metals
Alkanes
Alloys
Aluminium
Aluminium oxide
Ammonia
Antimony
Appearance potential spectroscopy
Atomic and molecular beam studies
Auger electron spectroscopy

Band structure
Barium
Benzene
Bismuth
Borides
Boron

Cadmium selenide
Cadmium sulphide
Cadmium telluride
Carbides
Carbon, see also Graphite
Carbon dioxide
Carbon monoxide
Carboxylic acid
Catalysis
Chalcogens
Chemisorption theory
Chromium
Clusters
Cobalt
Conductivity
Copper
Cyanogen
Cyclotron resonance studies

Deuterium
Dielectric constant
Diffusion

Electron diffraction, see also Low energy electron diffraction
Electron emission
Electron energy loss spectroscopy
Electron microscopy
Electron scattering
Electron spin resonance
Electron stimulated desorption
Ellipsometry
Epitaxy
Ethanol
Ethylene

Faceting
Field emission, see also Field ion microscopy
Field ion microscopy, see also Field emission

Gallium
Gallium antimonide
Gallium arsenide
Gallium phosphide
Germanium
Glass
Gold
Graphite

Halides
Hall effect
Halogens
Heterostructures
Hydrogen
Hydrogen sulphide

Indium
Indium antimonide
Indium arsenide

Indium phosphide
Infrared spectroscopy
Inorganic compounds
Ion bombardment
Ion implantation
Ion scattering
Iridium

Iron
Lanthanides
Lead
Lead telluride
Light scattering
Low energy electron diffraction
Luminescence

Magnesium
Magnesium oxide
Magnetic measurements
Manganese
Mercury
Metals
Methane
Methanol
Molecular beam epitaxy
Molybdenum

Neutron scattering
Nickel
Nitric oxide
Nitrogen
Nitrogen dioxide
Nitrous oxide
Noble gases
Nucleation

Organic substances
Osmium
Oxides
Oxygen

Palladium
Phosphine
Photoconductivity
Photodesorption
Photoelectron spectroscopy
Physisorption, see also Adsorption isotherms
Platinum
Positron spectroscopy

Quantum effects

Raman scattering
Reflection spectroscopy
Rhenium
Rhodium
Ruthenium

Second harmonic generation
Secondary ion mass spectroscopy
Selenium
Semiconductors
Silane
Silicides
Silicon
Silicon oxide
Silver
Solid–electrolyte interface
Solid phase epitaxy
Sputtering
Sulphides
Sulphur
Sulphur dioxide
Superconductivity
Superlattices
Surface conductivity
Surface defects
Surface diffusion
Surface melting
Surface phonons and adsorbate vibrations
Surface plasmons
Surface roughness
Surface segregation
Surface states and interface states
Surface stress
Surface structure, see also Low energy electron diffraction
Surface thermodynamics
Surface topography

Tantalum
Thermal desorption
Thermionic emission
Thin films
Tin
Tin oxide

Titanium
Titanium carbide
Titanium oxide
Tungsten
Tunneling

Uranium

Vanadium oxide

Water
Wetting
Work function

X-ray absorption
X-ray diffraction
X-ray scattering

Zinc oxide
Zirconium

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surface science

MASTER INDEX

Volumes 221–230

Author index	1
Subject index	65
List of terms used in the subject index	176

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Author index to volumes 231–240

Abe, Y., see Edamoto 237 (1990) 241
Aberdam, D., C. Salem, R. Durand and R. Faure, Electrochemical surface alloying of silver on Pt(100): LEED and Auger study 239 (1990) 71
Abraham, M., see Schreck 237 (1990) L405
Adamowicz, B., Investigation of electron processes at the p and n type Si(111) real surface by the surface photovoltage method 231 (1990) 1
Aebischer, H.A., T. Greber, J. Osterwalder, A.P. Kaduwela, D.J. Friedman, G.S. Herman and C.S. Fadley, Material dependence of multiple-scattering effects associated with photoelectron and Auger electron diffraction along atomic chains 239 (1990) 261
Aizawa, T., see Souda 232 (1990) 219
Aizawa, T., R. Souda, Y. Ishizawa, H. Hirano, T. Yamada, K. Tanaka and C. Oshima, Phonon dispersion in monolayer graphite formed on Ni(111) and Ni(001) 237 (1990) 194
Akizuki, M., see Hasegawa 235 (1990) L295
Al-Bayati, A.H., K.G. Orrman-Rossiter, R. Badheka and D.G. Armour, Radiation damage in silicon (001) due to low energy (60–510 eV) argon ion bombardment 237 (1990) 213
Ala-Nissila, T. and S.C. Ying, Microscopic theory of diffusion on lattices with local distortion 235 (1990) L341
Albano, E.V., Monte-Carlo simulation of the oxidation of carbon monoxide on fractal surfaces 235 (1990) 351
Albert, M., see Lu 239 (1990) 49
Aldaz, A., see Pérez 235 (1990) 307
Allegretto, W., see Teo 233 (1990) 381
Alnot, P., see Polzonetti 238 (1990) 226
Alnot, P., see Polzonetti 238 (1990) 237
Alnot, P., see Barrière 239 (1990) 135
Alstrup, I., I. Chorkendorff and S. Ullmann, Dissociative chemisorption of CH_4 on Ni(100) with preadsorbed oxygen 234 (1990) 79
Andersen, J.N., O. Björneholm, M. Christiansen, A. Nilsson, C. Wigren, J. Onsgaard, A. Stenborg and N. Mårtensson, Two-dimensional intermetallic Yb–Ni compounds 232 (1990) 63
Anderson, A.B., see Shiller 236 (1990) 225
Andres, R.P., see Castro 234 (1990) 43
Andrieu, S., F. Arnaud d'Avitaya and J.C. Pfister, Ga adsorption on Si(111) analysed by in situ ellipsometry: 2D and 3D growth 238 (1990) 53
Andzelm, J., A. Rochefort, N. Russo and D.R. Salahub, Interaction of atomic hydrogen with cluster models of Pd, Rh and bimetallic PdSn and RhSn catalysts 235 (1990) L319
Anton, A.B. and D.C. Cadogan, The mechanism and kinetics of water formation on Pt(111) 239 (1990) L548
Aoto, N., E. Ikawa, N. Endo and Y. Kurogi, In-depth profiling of the SiO_2/Si-interface electronic structure using low-energy electron energy loss spectroscopy 234 (1990) 121
Araghi-Kozaz, H., see Besançon 236 (1990) 23
Arena, M.V., see Westre 233 (1990) 293
Ares Fang, C.S., Surface structural transition of adsorption of oxygen on Ag(100) 235 (1990) L291
Armour, D.G., see Al-Bayati 237 (1990) 213
Arnaud d'Avitaya, F., see Andrieu 238 (1990) 53
Aruga, T., see Onishi 233 (1990) 261
Aruga, T., see Sasaki 240 (1990) 223

Arumainayagam, C.R., M.C. McMaster and R.J. Madix, The dynamics of precursor adsorption: ethane on Pt(111) 237 (1990) L424
Asbury, D.A., see Jeng 235 (1990) 175
Asensio, M.C., M.J. Ashwin, A.L.D. Kilcoyne, D.P. Woodruff, A.W. Robinson, Th. Lindner, J.S. Somers, D.E. Ricken and A.M. Bradshaw, The structure of oxygen adsorption phases on Cu(100) 236 (1990) 1
Ashwin, M.J., see Asensio 236 (1990) 1
Ashwin, M.J. and D.P. Woodruff, Low energy ion scattering study of the Cu(110)(2× 3)-N structure 237 (1990) 108
Asscher, M., see Rosenzweig 240 (1990) L583
Atrei, A., see Bardi 239 (1990) L511
Attard, G.A., H.D. Ebert and R. Parsons, Formaldehyde decomposition and oxidation on Pt(110) 240 (1990) 125
Auleytner, J. and J. Majewski, X-ray standing-wave technique in the study of impurity location in the crystal lattice near the surface 231 (1990) 227
Aumann, C.E., see Kleiner 240 (1990) 293
Avery, N.R., see Cornish 235 (1990) 209

Baba, M., see Natori 233 (1990) 392
Baba, M., A. Natori and H. Yasunaga, Restoration process of a crater on a metal surface 239 (1990) 363
Baddorf, A.P. and D.M. Zehner, Chemisorption of nitrogen on Cu(110): coverage and site determination 238 (1990) 255
Badheka, R., see Al-Bayati 237 (1990) 213
Badziag, P., Composition of the reconstructed α-SiC(000$\bar{1}$) surface 236 (1990) 48
Baetzold, R.C., see Ray 235 (1990) 47
Bagus, P.S. and G. Pacchioni, Theoretical analysis of the vibrational shifts of CO chemisorbed on Pd(100) 236 (1990) 233
Bakhtizin, R.Z. and V.G. Valeyev, Field evaporation stimulated by a coherent electromagnetic wave 231 (1990) 135
Balázs, E. and L. Orosz, Variational calculation of barriers for metal–vacuum–metal junctions 238 (1990) 341
Banse, B.A. and B.E. Koel, Interaction of oxygen with Pd(111): high effective O_2 pressure conditions by using nitrogen dioxide 232 (1990) 275
Bao, S., see Xu 234 (1990) 335
Bardi, U., A. Atrei and G. Rovida, Initial stages of oxidation of the Ni_3Al alloy: a study by X-ray photoelectron spectroscopy and low energy He^+ scattering 239 (1990) L511
Barnegg-Golwig, G., see Ebel 231 (1990) 233
Barrière, A.S., G. Couturier, G. Gevers, H. Guegan, V. Tournay, D. Bertault, B. Desbat, A. Tressaud and P. Alnot, Fluorine-gas treatment of InP(100): physico-chemical characterization of the obtained components 239 (1990) 135
Barteau, M.A., see Peng 233 (1990) 283
Barteau, M.A., see Davis 235 (1990) 235
Bartelt, N.C., T.L. Einstein and E.D. Williams, The influence of step–step interactions on step wandering 240 (1990) L591
Barth, J.V., see Coulman 240 (1990) 151
Bartlett, R., see Cotterill 232 (1990) L211
Bartram, M.E., see Parker 233 (1990) 399
Barwiński, B., Temperature coefficient of resistance in discontinuous gold films on sapphire substrate near percolation threshold 231 (1990) 165
Baskes, M.I., see Roelofs 234 (1990) 63
Bassett, D.W., see Dhanak 238 (1990) 289

Baudoing, R., see Dufayard 233 (1990) 223
Baudoing-Savois, R., see Beccat 238 (1990) 105
Bauer, E., see Tikhov 232 (1990) 73
Bauer, E., see Pavlovska 234 (1990) 143
Beamson, G., see McIntyre 237 (1990) L390
Bean, J.C., see Wolff 239 (1990) L537
Beccat, P., Y. Gauthier, R. Baudoing-Savois and J.C. Bertolini, Monotonous concentration profile and reconstruction at $Pt_{80}Fe_{20}(111)$: LEED study of a catalyst 238 (1990) 105
Bechtold, E., see Gutleben 236 (1990) 313
Behm, R.J., see Coulman 240 (1990) 151
Bell, A.T. and E. Shustorovich, Analysis of the thermochemistry of C_2 hydrocarbons on transition metal surfaces using a refined BOC-MP approach 235 (1990) 343
Belotskii, E.D. and P.M. Tomchuk, Electron–phonon interaction and hot electrons in small metal islands 239 (1990) 143
Belton, D.N., G.B. Fisher and C.L. DiMaggio, Identification of molecular and subsurface oxygen on stepped Rh(711) 233 (1990) 12
Belton, D.N. and S.J. Schmieg, States of surface carbon during diamond growth on Pt 233 (1990) 131
Benndorf, C., see Nieber 235 (1990) 129
Berkó, A., see Solymosi 240 (1990) 50
Berkó, A., see Kiss 240 (1990) 59
Berlowitz, P.J., J.-W. He and D.W. Goodman, Overlayer growth and chemisorptive properties of ultra-thin Fe films on W(110) and W(100) 231 (1990) 315
Berlowitz, P.J., see Koel 231 (1990) 325
Bernard, J.-L., see Hennequin 234 (1990) 127
Bernard, J.-L., see Hennequin 235 (1990) 287
Bernasek, S.L., see Lu 239 (1990) 49
Bernasek, S.L., see Chang 239 (1990) 333
Bertault, D., see Barrière 239 (1990) 135
Bertel, E., see Rangelov 236 (1990) 250
Bertolini, J.C., see Beccat 238 (1990) 105
Bertolo, M. and K. Jacobi, XPS/UPS investigation of NO on Pd(111) in the temperature range between 20 and 300 K 236 (1990) 143
Bertoni, C.M., see Shkrebtii 239 (1990) 227
Besançon, M., H. Araghi-Kozaz, R. Landers and J. Jupille, The onset of the oxidation of a cesiated GaAs(100) surface 236 (1990) 23
Billing, G.D., see Cacciatore 232 (1990) 35
Billing, G.D., see Cacciatore 238 (1990) 350
Binder, K., see Patrykiejew 238 (1990) 317
Björneholm, O., see Andersen 232 (1990) 63
Block, J.H., see Kruse 238 (1990) L457
Boccuzzi, F., G. Ghiotti, A. Chiorino and L. Marchese, Pt/ZnO system: IR study of the vibrational and electronical effects induced by heating in CO atmosphere 233 (1990) 141
Bockris, J.O'M., see Szklarczyk 237 (1990) 305
Bolmont, D., see Steinmetz 237 (1990) 135
Bonzel, H.P., U. Breuer and O. Knauff, Elastic and inelastic electron mean free paths from X-ray photoelectron diffraction experiments 237 (1990) L398
Bonzel, H.P., see Breuer 239 (1990) L493
Borman, V.D., A.N. Pivovarov, A.P. Popov and V.I. Troyan, Effect of the magnetic field on the activated processes at the surface of a magnetic solid in the vicinity of its Curie point 232 (1990) 185

Bornemann, T., see Huber 239 (1990) 353
Boronin, A.I., see Bukhtiyarov 232 (1990) L205
Bothe, F., see Starke 232 (1990) 56
Bothe, F., see Oed 234 (1990) 72
Boutaoui, N., H. Roux and M. Tholomier, Ag mass transport on Si(111) in the 350–450°C temperature range 239 (1990) 213
Bradshaw, A.M., see Asensio 236 (1990) 1
Bradshaw, A.M., see Robinson 237 (1990) 99
Bradshaw, A.M., see Gardner 240 (1990) 112
Brand, J.L., see Westre 233 (1990) 293
Breuer, U., see Bonzel 237 (1990) L398
Breuer, U., K.C. Prince, H.P. Bonzel, W. Oed, K. Heinz, G. Schmidt and K. Müller, LEED structure analysis of Pb(110) 239 (1990) L493
Briggs, D., see McIntyre 237 (1990) L390
Brongersma, H.H., see Verbist 233 (1990) 323
Broström, G., see Nielsen 234 (1990) L271
Brown, N.M.D. and H.-X. You, The observation of the structure of the natural oxide layer on a Cr(110) surface by scanning tunnelling microscopy 233 (1990) 317
Brown, N.M.D. and H.-X. You, A scanning tunnelling microscopy study of PAN-based carbon fibre in air 237 (1990) 273
Brundle, C.R., see Polzonetti 238 (1990) 226
Brundle, C.R., see Polzonetti 238 (1990) 237
Brzóska, K.-D., see Kleint 231 (1990) 177
Bu, H., M. Shi and J.W. Rabalais, Coexisting (1×3) and (1×1) structures in the O_2 induced phase change of Ir(110) 236 (1990) 135
Buck, T.M., see McRae 238 (1990) L481
Buckett, M.I. and L.D. Marks, Electron irradiation damage in NiO 232 (1990) 353
Bugyi, L., J. Kiss, K. Révész and F. Solymosi, Interaction of NO with clean and K-dosed Rh(111) surfaces. II. EELS and PES studies 233 (1990) 1
Bukhtiyarov, V.I., A.I. Boronin and V.I. Savchenko, Two oxygen states and the role of carbon in partial oxidation of ethylene over silver 232 (1990) L205
Buntin, S.A., see Gadzuk 235 (1990) 317
Burdett, J.K. and J.T. Chung, Volcano plots, hydrodesulfurization and surface atom pair potentials 236 (1990) L353
Burghaus, U., see Nielsen 234 (1990) L271
Bürgler, D., see Wiesendanger 232 (1990) 1
Burke, M.L. and R.J. Madix, Hydrogen on Pd(100)-S: The effect of sulfur on precursor mediated adsorption and desorption 237 (1990) 1
Burke, M.L. and R.J. Madix, Effect of CO on hydrogen thermal desorption from Fe(100) 237 (1990) 20

Cacciatore, M. and G.D. Billing, Dynamical relaxation of $H_2(v, j)$ on a copper surface 232 (1990) 35
Cacciatore, M. and G.D. Billing, Dynamical relaxation of $H_2(v, j)$ on a copper surface. Surface Science 232 (1990) 35. *Erratum* 238 (1990) 350
Cadogan, D.C., see Anton 239 (1990) L548
Cain, S.R. and F. Emmi, How formaldehyde interacts and reacts with chromium and chromium oxide surfaces: a model for chromium–polyimide binding 232 (1990) 209
Campbell, C.T., see Henn 236 (1990) 282
Campbell, R.A., J.A. Rodriguez and D.W. Goodman, The interaction of ultrathin films of Ni and Pd with W(110): an XPS study 240 (1990) 71
Campion, A., see Perry 234 (1990) L275
Caple, G., see Porter 238 (1990) L433

Cardenas, R., see Taranko 238 (1990) 293
Carley, A.F., P.R. Davies, M.W. Roberts and K.K. Thomas, Hydroxylation of molecularly adsorbed water at Ag(111) and Cu(100) surfaces by dioxygen: photoelectron and vibrational spectroscopic studies 238 (1990) L467
Carlsson, P., B. Holmström, H. Kita and K. Uosaki, Novel application of scanning tunneling microscopy – tip current voltammetry of n-GaAs and p-GaP in electrolyte solution 237 (1990) 280
Carter, E.A., see Weakliem 232 (1990) L219
Cases, F.J., see Pérez 235 (1990) 307
Cassuto, A., see Mesboua 231 (1990) 356
Cassuto, A., M. Mane, M. Hugenschmidt, P. Dolle and J. Jupille, The effect of K, Cs and O atoms on ethylene adsorption on the Pt(111) surface 237 (1990) 63
Castellani, N.J., see Romeo 238 (1990) 163
Castro, M.E., see Zhou 238 (1990) 215
Castro, T., R. Reifenberger, E. Choi and R.P. Andres, A field emission technique to measure the melting temperature of individual nanometer-sized clusters 234 (1990) 43
Caudano, R., see Vermeersch 235 (1990) 5
Causà, M., see Kotomin 232 (1990) 399
Causà, M., R. Dovesi and F. Ricca, Ab-initio Hartree–Fock investigation of the surface features of LiH slabs of different thickness 237 (1990) 312
Cavanagh, R.R., see Gadzuk 235 (1990) 317
Chang, C.-A., Orientation dependence of the Cu–Ni and Cu–Fe reactions using Cu(100) and (111) 237 (1990) L417
Chang, C.-A., Metal–metal epitaxy on silicon near room temperature: rhodium and iridium 237 (1990) L421
Chang, C.-C., P.H. Kydd, S.L. Bernasek and H.A. Rabitz, Interactions of energetic clusters with surfaces at glancing incidence 239 (1990) 333
Chang, H.-C., see Disselkamp 240 (1990) 193
Chang, S.-C. and M.J. Weaver, Coverage- and potential-dependent binding geometries of carbon monoxide at ordered low-index platinum– and rhodium–aqueous interfaces: comparisons with adsorption in corresponding metal–vacuum environments 238 (1990) 142
Chang, S.-C., A. Hamelin and M.J. Weaver, Reactive and inhibiting adsorbates for the catalytic electrooxidation of carbon monoxide on gold (210) as characterized by surface infrared spectroscopy 239 (1990) L543
Charatan, R.M., see Daley 240 (1990) 136
Chason, E. and J.Y. Tsao, Adatoms, strings and epitaxy on singular surfaces 234 (1990) 361
Chassé, A., see Fritzsche 231 (1990) 59
Chen, P.J., see Colaianni 238 (1990) 13
Cheng, C.C., W.J. Choyke and J.T. Yates, Jr., Thermal stability of the carbon–carbon bond in ethylene adsorbed on Si(100): an isotopic mixing study 231 (1990) 289
Chiorino, A., see Boccuzzi 233 (1990) 141
Choi, D.S., S.K. Kim and R. Gomer, Diffusion of tungsten on stepped tungsten surfaces 234 (1990) 262
Choi, E., see Castro 234 (1990) 43
Chorkendorff, I., see Alstrup 234 (1990) 79
Choyke, W.J., see Cheng 231 (1990) 289
Choyke, W.J., see Taylor 238 (1990) 1
Choyke, W.J., see Wallace 239 (1990) 1
Christiansen, M., see Andersen 232 (1990) 63
Christmann, K., see Schmiedl 235 (1990) 186
Chuah, G.K., see Kruse 238 (1990) L457

Chulkov, E.V., V.M. Silkin and I.Yu. Sklyadneva, Surface electronic structure of metals 231 (1990) 9
Chung, C.-I., see Daimon 235 (1990) 142
Chung, J.T., see Burdett 236 (1990) L353
Civera-Garcia, E., see Knorr 232 (1990) 203
Colaianni, M.L., P.J. Chen and J.T. Yates, Jr., Spectroscopic studies of the thermal modification of the Fe/Al_2O_3 interface 238 (1990) 13
Colbert, J., see Parker 236 (1990) L372
Collins, R.W., see Kim 233 (1990) 341
Colmenares, C., see Gouder 235 (1990) 280
Colombo, L. and L. Miglio, Lattice dynamics of homopolar/heteropolar semiconductor superlattices: Ge/GaAs and Ge/AlAs 234 (1990) 169
Columbia, M.R. and P.A. Thiel, The reaction of formic acid with clean and water-covered Pt(111) 235 (1990) 53
Companion, A., see Maruca 236 (1990) 210
Comsa, G., see Verheij 233 (1990) 209
Comsa, G., see Spitzl 239 (1990) 243
Corey, G.C. and W.-K. Liu, Close-coupled calculations of atom–adsorbate total cross sections 231 (1990) 427
Cornish, J.C.L. and N.R. Avery, Adsorption of N_2, O_2, N_2O and NO on Ir(111) by EELS and TPD 235 (1990) 209
Cotterill, G.F., R. Bartlett, A.E. Hughes and B.A. Sexton, STM investigation of galena surfaces in air 232 (1990) L211
Coulman, D., J. Wintterlin, J.V. Barth, G. Ertl and R.J. Behm, An STM investigation of the Cu(110)-c(6×2)O system 240 (1990) 151
Couturier, G., see Barrière 239 (1990) 135
Cox, P.A., see Formstone 238 (1990) 199
Craig, B.I. and P.V. Smith, The surface structure of β-SiC(100): the clean and monohydride 2×1 phases 233 (1990) 255
Craig, B.I. and P.V. Smith, The chemisorption of HF and F_2 on the Si(100) surface 239 (1990) 36
Craig, Jr., J.H. and J. Lozano, Sensitivity of electronically desorbed O^+ energy to CO structural change on Rh(100) 235 (1990) L308
Crampin, S., see Pinkava 233 (1990) 27
Creighton, J.R., Chemisorption and decomposition of trimethylgallium on GaAs(100) 234 (1990) 287
Crozier, P.A., M.R. McCartney and D.J. Smith, Observation of exit surface sputtering in TiO_2 using biased secondary electron imaging 237 (1990) 232
Czanderna, A.W., see King 235 (1990) L329
Czyżewski, J.J. and J. Krajniak, Slow-electron inelastic scattering effects in a tungsten crystal 231 (1990) 18

Daikhin, L.I. and M.I. Urbakh, Optical properties of highly rough surfaces and island films 236 (1990) 187
Daimon, H., C.-I. Chung, S. Ino and Y. Watanabe, A study of Si(111)5×2-Au structures by Li adsorption and their coadsorbed superstructures 235 (1990) 142
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Daley, R.S., R.M. Charatan and R.S. Williams, An investigation of the Si(111)-($\sqrt{3}\times\sqrt{3}$)R30°-Ag surface by Li^+ impact collision ion scattering spectroscopy 240 (1990) 136
Dalins, I., see Karimi 239 (1990) L505
Das Sarma, S., see Marmorkos 237 (1990) L411

Davies, P.R., see Carley 238 (1990) L467
Davis, J.L. and M.A. Barteau, Spectroscopic identification of alkoxide, aldehyde, and acyl intermediates in alcohol decomposition on Pd(111) 235 (1990) 235
Daw, M.S., see Roelofs 234 (1990) 63
Däweritz, L. and R. Hey, Reconstruction and defect structure of vicinal GaAs(001) and $Al_xGa_{1-x}As(001)$ surfaces during MBE growth 236 (1990) 15
Dawson, P.T. and K.K. Tzatzov, Low energy Auger electron spectroscopy of vanadium nitrides 234 (1990) 339
De Jong, A.M. and J.W. Niemantsverdriet, Thermal desorption analysis: comparative test of ten commonly applied procedures 233 (1990) 355
De Jong, F., see Gardeniers 233 (1990) 123
De Koster, A. and R.A. van Santen, Dissociation of CO on Rh surfaces 233 (1990) 366
Deckers, S., S. Offerhaus, F.H.P.M. Habraken and W.F. van der Weg, Initial growth and surface alloy formation of Pt on Ni(111) 237 (1990) 203
Deckert, A.A., see Westre 233 (1990) 293
Del Barco, J.L., see Ferron 240 (1990) L579
Del Sole, R., see Shkrebtii 239 (1990) 227
Delley, B., see Ye 239 (1990) L526
Denier van der Gon, A.W., see Smith 233 (1990) 103
Denier van der Gon, A.W., see Pluis 239 (1990) 265
DePristo, A.E., see Raeker 235 (1990) 84
Derks, H., see Van de Riet 234 (1990) 53
Desbat, B., see Barrière 239 (1990) 135
Deshmukh, S.V., see Gokhale 237 (1990) 127
Devreese, J.T., see Verbist 233 (1990) 323
Dhanak, V.R. and D.W. Bassett, Field ion microscope studies of submonolayer rhodium films on (110) tungsten and molybdenum surfaces 238 (1990) 289
Dharmadasa, I.M., see Sobiesierski 231 (1990) 98
Dieckhoff, S., see Maus-Friedrichs 237 (1990) 257
Dietz, P. and K.-H. Herrmann, Scanning tunneling microscopy of thin organic films on conducting substrates 232 (1990) 339
DiMaggio, C.L., see Belton 233 (1990) 12
Disselkamp, R., H.-C. Chang and G.E. Ewing, Infrared spectroscopy of CO on NaCl(100). IV. Bandshape analysis 240 (1990) 193
Dobson, P.J., see Zhang 231 (1990) 379
Doliński, W., see Palczyński 231 (1990) 76
Dolle, P., see Cassuto 237 (1990) 63
Donnelly, V.M. and J.A. McCaulley, Methyl exchange reaction of trimethylindium on GaAs(100) and the preferential etching of gallium 235 (1990) L333
Donnelly, V.M. and J.A. McCaulley, Products of thermal decomposition of triethylgallium and trimethylgallium adsorbed on Ga-stabilized GaAs(100) 238 (1990) 34
Dose, V., see Rangelov 236 (1990) 250
Dovesi, R., see Kotomin 232 (1990) 399
Dovesi, R., see Causà 237 (1990) 312
Dreyssé, H., see Stauffer 238 (1990) 83
Dubois, L.H., see Gibson 233 (1990) 59
Dubois, L.H., B.R. Zegarski, C.-T. Kao and R.G. Nuzzo, The adsorption and thermal decomposition of trimethylamine alane on aluminum and silicon single crystal surfaces: kinetic and mechanistic studies 236 (1990) 77
Ducros, R., see Fusy 237 (1990) 53
Dudarev, S.L., see Gomoyunova 235 (1990) 156
Dufayard, D., R. Baudoing and Y. Gauthier, Composition profile at Pt_xNi_{100-x} alloy

surfaces by IDEAS (incidence dependent excitation for Auger spectroscopy) 233 (1990) 223
Dumas, M., see Palau 238 (1990) 271
Durand, R., see Aberdam 239 (1990) 71
Duszak, R. and R.H. Prince, Optical simulation of LEED patterns 234 (1990) L259
Dwyer, D.J., see Lu 239 (1990) 49
Dyer, J.S. and P.A. Thiel, Adsorption and desorption of CF_3I on Ru(001) 238 (1990) 169

Ebel, H., M.F. Ebel, M. Mantler, G. Barnegg-Golwig, R. Svagera and N. Gurker, Imaging XPS with a hemispherical analyzer and multichannelplate detection 231 (1990) 233
Ebel, M.F., see Ebel 231 (1990) 233
Eberhardt, W., see Hoffmann 234 (1990) L264
Ebert, H.D., see Attard 240 (1990) 125
Echenique, P.M., see Pitarke 234 (1990) 1
Eckertová, L. and Ch. Kleint, An approach to reflection electron energy loss spectroscopy of overlayer systems 231 (1990) 168
Edamoto, K., Y. Abe, T. Ikeda, N. Ito, E. Miyazaki, H. Kato and S. Otani, Angle-resolved photoemission study of the surface state on NbC(111) 237 (1990) 241
Egawa, C., see Onishi 233 (1990) 261
Ehlers, C.B. and J.L. Stickney, Surface chemistry of Cu(100) in acidic sulfate solutions 239 (1990) 85
Ehrlich, G., see Wang 239 (1990) 301
Einstein, T.L., see Bartelt 240 (1990) L591
Eklund, E.A., see Snyder 239 (1990) L487
Elbel, N., see Liepold 240 (1990) 81
Elizalde, E., see Yubero 237 (1990) 173
Ellison, M.D., see Smentkowski 235 (1990) 116
Emmi, F., see Cain 232 (1990) 209
Endo, N., see Aoto 234 (1990) 121
Entringer, A.G., R. Shinar and H.R. Shanks, The interaction of O_2, NO, and N_2O with Ge surfaces 234 (1990) 221
Erickson, J.W., Surface jitter and reaction kinetics 237 (1990) 347
Erley, W., An infrared study of the epitaxial layer formation in the NH_3/CO/Ni(111) system 240 (1990) 1
Erschbaumer, H., R. Podloucky and A. Neckel, First-principles simulation of a charged electrode: the electronic structure of a Ag(001) surface under the influence of an external electrostatic field 237 (1990) 291
Ertl, G., see Kleinle 238 (1990) 119
Ertl, G., see Coulman 240 (1990) 151
Ewing, G.E., see Noda 240 (1990) 181
Ewing, G.E., see Disselkamp 240 (1990) 193
Eymery, J. and J.C. Joud, Surface segregation in binary Cu–Ni and Pt–Ni alloys using Monte Carlo simulation 231 (1990) 419

Fadley, C.S., see Aebischer 239 (1990) 261
Fan, W.C., A. Ignatiev and N.J. Wu, Growth of bismuth on the Si(100) surface: AES and LEED study 235 (1990) 169
Farrelly, D., see Daley 234 (1990) 355
Faure, R., see Aberdam 239 (1990) 71
Fawcett, P.N., see Zhang 231 (1990) 379
Fedyanin, V.K., see Taranko 238 (1990) 293
Feibelman, P.J. and D.R. Hamann, LAPW calculations of Rh(001) surface relaxation 234 (1990) 377
Ferron, J., see Luis del Barco 232 (1990) 393

Ferron, J., J.L. del Barco and E.C. Goldberg, The backscattering factor in appearance potential spectroscopy 240 (1990) L579
Fine, J., see Mintz 238 (1990) L473
Fischer, D.A., see Parker 236 (1990) L372
Fisher, G.B., see Belton 233 (1990) 12
FitzGerald, E.T., see Formstone 238 (1990) 199
Flodström, S.A., see Wiklund 238 (1990) 187
Floner, D., C. Lamy and J.-M. Leger, Electrocatalytic oxidation of hydrogen on polycrystal and single-crystal nickel electrodes 234 (1990) 87
Flores, C.R., Q. Gao and J.C. Hemminger, HREELS studies of formamide on Pt(111): hydrogen bonding interactions between adsorbates 239 (1990) 156
Flores, F., see Pitarke 234 (1990) 1
Fluit, J.M., see Van de Riet 231 (1990) 368
Foiles, S.M., see Roelofs 234 (1990) 63
Foord, J.S., see Formstone 238 (1990) 199
Formstone, C.A., E.T. FitzGerald, J.S. Foord and P.A. Cox, Photoelectron spectroscopy of silver deposition onto the van der Waals faces of $SnS_{2-x}Se_x$ crystals 238 (1990) 199
Forsyth, N.M., see Sobiesierski 231 (1990) 98
Fournier, R. and D.R. Salahub, Chemisorption and magnetization: a bond order–rigid band model 238 (1990) 330
Franchy, R., see Wuttig 234 (1990) 231
Freeman, A.J., see Ye 239 (1990) L526
Frenkel, D., see Pluis 239 (1990) 282
Freund, H.-J., see Odörfer 233 (1990) 44
Freund, H.-J., see Geisler 234 (1990) 237
Friedman, D.J., see Aebischer 239 (1990) 261
Friend, C.M., see Liu 235 (1990) 107
Friend, C.M., see Liu 236 (1990) L349
Fritzsche, V., A. Chassé and S. Mróz, Angle-resolved Auger electron spectra for a Ni(110) surface: calculations with the reduced angular momentum expansion 231 (1990) 59
Fryberger, T.B., see Grant 239 (1990) 127
Fu, S.S. and G.A. Somorjai, Surface studies of zinc oxide growth on Cu(110) 237 (1990) 87
Fu, Zugen, see Hoffmann 234 (1990) L264
Fujisawa, M., see Taguchi 233 (1990) L251
Fujishima, A., see Sakamaki 237 (1990) L383
Fukui, M., see Komi 237 (1990) 321
Fukutani, H., see Yagi 231 (1990) 397
Fulmer, J.P. and W.T. Tysoe, Structural and kinetic properties of nitric oxide adsorbed on clean Mo(100) using Auger and thermal desorption spectroscopies 233 (1990) 35
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Fusy, J. and R. Ducros, Water adsorption on Pt(110)(1×2) 237 (1990) 53

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Galán, L., see Yubero 237 (1990) 173
Gallego, J.M., R. Miranda, S. Molodtsov, C. Laubschat and G. Kaindl, Growth of cobalt and cobalt disilicide on Si(100) 239 (1990) 203
Gao, Q., see Flores 239 (1990) 156
Gardeniers, J.G.E., F. de Jong and L.J. Giling, Equilibrium structure of Si(001) in relation to adsorption processes during silicon CVD 233 (1990) 123

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Garni, B., D.E. Savage and M.G. Lagally, RHEED study of the kinetics of the (2×1)-to-(7×7) transformation in cleaved Si(111) 235 (1990) L324
Gates, S.M., see Kulkarni 239 (1990) 13
Gates, S.M., see Kulkarni 239 (1990) 26
Gauthier, Y., see Dufayard 233 (1990) 223
Gauthier, Y., W. Hoffmann and M. Wuttig, Structure and composition of $Pt_{10}Ni_{90}$(100): a low energy electron diffraction study 233 (1990) 239
Gauthier, Y., see Beccat 238 (1990) 105
Gauyacq, J.P., see Teillet-Billy 239 (1990) 343
Gavrilenko, G.M., see Taranko 231 (1990) 113
Geerlings, J.J.C., see Zonnevylle 240 (1990) 253
Geisler, H., G. Odörfer, G. Illing, R. Jaeger, H.-J. Freund, G. Watson, E.W. Plummer, M. Neuber and M. Neumann, NO_2 adsorption on Ni(100): a comparison of NO_2 with CO_2 adsorption 234 (1990) 237
Gellman, A.J., see Qing 235 (1990) 217
George, S.M., see Westre 233 (1990) 293
Gevers, G., see Barrière 239 (1990) 135
Ghiotti, G., see Boccuzzi 233 (1990) 141
Giber, J., see Mezey 234 (1990) 197
Giber, J., see Mezey 234 (1990) 210
Gibson, J.M., Evidence for a stable Si(111)7×7:O reconstruction from quantitative transmission electron diffraction 239 (1990) L531
Gibson, J.M., see Wolff 239 (1990) L537
Gibson, K.D. and L.H. Dubois, Step effects in the thermal decomposition of methanol on Pt(111) 233 (1990) 59
Gibson, W.M., see Smith 233 (1990) 115
Giling, L.J., see Gardeniers 233 (1990) 123
Giling, L.J., see Gardeniers 236 (1990) 85
Gillet, E., see Matolín 238 (1990) 75
Girard, C., S. Maghezzi and D. Van Labeke, Interaction between a spherical probe and an atomic lattice: implication for atomic force microscopy on graphite and diamond 234 (1990) 181
Givargizov, E.I., A.N. Stepanova, A.A. Volobuev, A.I. Pankrashov, V.A. Yakimov, V.V. Zverkov, E.S. Mashkova and V.A. Molchanov, Ion-beam etching as a technique for preparation of high-T_c superconductor microtips for field-ion microscopy 231 (1990) 240
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Gładyszewski, G., see Stróżak 231 (1990) 188
Gładyszewski, L., Alkali migration and desorption energies on polycrystalline tungsten at low coverages 231 (1990) 120
Gland, J.L., see Parker 236 (1990) L372
Godfrey, D.C., see Hayden 232 (1990) 24
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Goldberg, E.C., see Ferron 240 (1990) L579
Gomer, R., see Lin 231 (1990) 333

Gomer, R., see Zhang 231 (1990) 344
Gomer, R., see Lin 234 (1990) 251
Gomer, R., see Choi 234 (1990) 262
Gomer, R., see Zhao 239 (1990) 189
Gómez, A., see José-Yacamán 237 (1990) 248
Gomoyunova, M.V., S.L. Dudarev and I.I. Pronin, Incident beam diffraction effects in Auger electron emission from crystal surfaces 235 (1990) 156
Gonis, A., see Zhang 239 (1990) 103
Gonser, U., see Jing 233 (1990) 351
González-Martín, A., see Szklarczyk 237 (1990) 305
Goodman, D.W., see Berlowitz 231 (1990) 315
Goodman, D.W., see He 232 (1990) 138
Goodman, D.W., see Sault 235 (1990) 28
Goodman, D.W., see Campbell 240 (1990) 71
Goodman, D.W., see Parmeter 240 (1990) 85
Goodman, F.O., On the quadrant theorem of Orowan 232 (1990) L224
Göpel, W., see Schreck 237 (1990) L405
Gortel, Z.W., Theoretical aspects of electronically stimulated desorption of physisorbed atoms 231 (1990) 193
Gortel, Z.W. and A. Wierzbicki, New model of electron stimulated desorption from physisorbed monolayers. Application to Ar and N_2O on Ru(001) 239 (1990) L565
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Graen, H.H., see Ramsey 232 (1990) 266
Grant, J.L., T.B. Fryberger and P.C. Stair, Adsorption of ethene, propene and 3, 3, 3-trifluoropropene on oxygen modified Mo(100) surfaces studied by UPS 239 (1990) 127
Greber, T., see Aebischer 239 (1990) 261
Greenlief, C.M., see Kulkarni 239 (1990) 26
Grizzi, O., see Shi 235 (1990) 67
Gruzalski, G.R., S.-C. Lui and D.M. Zehner, Work-function changes accompanying changes in composition of (100) surfaces of HfC_x and TaC_x 239 (1990) L517
Gryko, J. and W.-K. Liu, Exact numerical solution of the generalized Langevin equation for atom–surface interactions 231 (1990) 247
Guegan, H., see Barrière 239 (1990) 135
Güntherodt, H.-J., see Wiesendanger 232 (1990) 1
Güntherodt, H.-J., see Wiesendanger 235 (1990) 1
Guo, X., see Hanley 232 (1990) 129
Gupta, V.K., see Shrivastav 239 (1990) L498
Gurker, N., see Ebel 231 (1990) 233
Gutleben, H. and E. Bechtold, Adsorption of chlorine on the Pt(100) face: structural aspects and desorption kinetics 236 (1990) 313

Haas, H., see Hunger 234 (1990) 273
Habraken, F.H.P.M., see Deckers 237 (1990) 203
Håkansson, K.L., P.L. Wincott and L.I. Johansson, A *K*-resolved inverse photoemission study of $TiC_{0.93}(100)$ 236 (1990) 169
Håkansson, K.L., see Johansson 240 (1990) 163
Hamaguchi, I., see Ichinokawa 231 (1990) L189
Hamann, D.R., see Feibelman 234 (1990) 377
Hamelin, A., see Chang 239 (1990) L543
Hammond, W.R. and S.D. Mahanti, Polar pyramidal molecules on a graphite substrate 234 (1990) 308

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Hansen, H.S., see Tougaard 236 (1990) 271
Hansson, G.V., see Hasan 236 (1990) 53
Hao, You Gong and L.M. Roth, Lattice gas model for semiconductor (111) surface reconstruction 232 (1990) L201
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Harada, Y., see Ishii 239 (1990) 222
Hasan, M.-A., G. Radnoczi, J.-E. Sundgren and G.V. Hansson, Epitaxial growth of Al on Si by thermal evaporation in ultra-high vacuum: growth on Si(100)2×1 single and double domain surfaces at room temperature 236 (1990) 53
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Hashimoto, K., see Sakamaki 237 (1990) L383
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Hayden, B.E., D. Lackey and J. Schott, A vibrational study of the hydrogen induced reconstructions on Cu(110) 239 (1990) 119
He, J.-W., see Berlowitz 231 (1990) 315
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He, J.-W. and P.R. Norton, Interaction of water with a Pd(110) surface, studied by thermal desorption spectroscopy, LEED and $\Delta\phi$ 238 (1990) 95
Heiland, W., see Van de Riet 234 (1990) 53
Heinz, K., see Starke 232 (1990) 56
Heinz, K., see Oed 234 (1990) 72
Heinz, K., see Schmiedl 235 (1990) 186
Heinz, K., see Breuer 239 (1990) L493
Heinz, K., see Liepold 240 (1990) 81
Helms, C.R., see Thomson 236 (1990) 41
Hemminger, J.C., see Flores 239 (1990) 156
Henn, F.C., J.A. Rodriguez and C.T. Campbell, Adsorption and reaction of HCOOH on doped Cu(110): coadsorption with cesium, oxygen and Cs_a+O_a 236 (1990) 282
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Henzler, M., see Meyer 231 (1990) 64
Herman, G.S., see Aebischer 239 (1990) 261
Herrera, R., see José-Yacamán 237 (1990) 248
Herrmann, K.-H., see Dietz 232 (1990) 339
Hey, R., see Däweritz 236 (1990) 15
Hibino, M., see Ichinokawa 231 (1990) L189
Hicks, V., see Maruca 236 (1990) 210
Higashiyama, K., see Yagi 231 (1990) 397
Hill, D.M., H.M. Meyer, III, J.H. Weaver and N.D. Spencer, Silicon interfaces with

high temperature superconductors 236 (1990) 377
Hills, M.M., see Weinberg 235 (1990) L299
Hinokuma, K., see Sakamaki 237 (1990) L383
Hira, A.S. and A.K. Ray, An ab initio study of H chemisorption on Li clusters in bcc(111) symmetry 234 (1990) 397
Hirano, H., see Yamada 231 (1990) 304
Hirano, H., see Aizawa 237 (1990) 194
Hofer, W., see Mezey 234 (1990) 197
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Hoffmann, H., F. Zaera, R.M. Ormerod, R.M. Lambert, L.P. Wang and W.T. Tysoe, Discovery of a tilted form of benzene chemisorbed on Pd(111): a NEXAFS and photoemission investigation 232 (1990) 259
Hoffmann, M.A. and P. Wynblatt, Surface composition of dilute copper–gold alloys 236 (1990) 369
Hoffmann, W., see Gauthier 233 (1990) 239
Hoffmann, W., see Wuttig 234 (1990) 231
Hoflund, G.B., see Young 235 (1990) 60
Hoflund, G.B., see Jeng 235 (1990) 175
Holloway, P.H., see Jeng 235 (1990) 175
Holmlid, L., see Pettersson 232 (1990) 329
Holmström, B., see Carlsson 237 (1990) 280
Hrbek, J., see Shek 234 (1990) 324
Hrbek, J., see Sham 236 (1990) 259
Hsia, Y., see Jing 233 (1990) 351
Huber, W., P. Zebisch, T. Bornemann and H.-P. Steinrück, Electronic structure of cyclohexane on Ni(111) 239 (1990) 353
Hugenschmidt, M.B., see Cassuto 237 (1990) 63
Hugenschmidt, M.B., see Verheij 233 (1990) 209
Hughes, A.E., see Cotterill 232 (1990) L211
Hunger, E. and H. Haas, Adsorption sites and diffusion steps of In and Cd on Pd(111) surfaces 234 (1990) 273
Huntley, D.R., The decomposition of H_2S on Ni(110) 240 (1990) 13
Huntley, D.R., The reaction of H_2S with surface oxygen on Ni(110) 240 (1990) 24

Ibach, H., see Wuttig 234 (1990) 231
Ichimiya, A., Numerical convergence of dynamical calculations of reflection high-energy electron diffraction intensities 235 (1990) 75
Ichinokawa, T., I. Hamaguchi, M. Hibino and J. Kirschner, Surface defects of MoS_2 crystal observed by scanning LEED microscopy 231 (1990) L189
Idetsuki, H., see Takahashi 232 (1990) 346
Ignatiev, A., see Fan 235 (1990) 169
Ikawa, E., see Aoto 234 (1990) 121
Ikeda, T., see Edamoto 237 (1990) 241
Ikeda, Y., see Nishigaki 231 (1990) 271
Ila, D., see Karimi 239 (1990) L505
Illing, G., see Odörfer 233 (1990) 44
Illing, G., see Geisler 234 (1990) 237
Imbihl, R., see Uchida 234 (1990) 27
Inaoka, T., Origin of two distinct surface optical phonon modes on an n-type polar semiconductor surface 235 (1990) 334
Ino, S., see Daimon 235 (1990) 142

Ishii, H., S. Masuda and Y. Harada, Metastable atom electron spectroscopy of clean and oxidized Si(111)-7×7 surfaces: observation of the semiconductor–insulator transition 239 (1990) 222
Ishizawa, Y., see Souda 232 (1990) 219
Ishizawa, Y., see Aizawa 237 (1990) 194
Isshiki, N., K. Kobayashi and M. Tsukada, Effect of electronic states of the tip on the STM image of graphite 238 (1990) L439
Ito, M., see Takahashi 232 (1990) 346
Ito, N., see Edamoto 237 (1990) 241
Iwasaki, H., see Hasegawa 235 (1990) L295
Iwasawa, Y., see Onishi 233 (1990) 261
Iwasawa, Y., see Sasaki 240 (1990) 223

Jacobi, K., see Bertolo 236 (1990) 143
Jaeger, R., see Odörfer 233 (1990) 44
Jaeger, R., see Geisler 234 (1990) 237
Jäger, I., On the sticking coefficient of large molecules on (100) surfaces of cubic metals 233 (1990) 308
Jakob, P., see Rauscher 234 (1990) 108
Jakob, P. and D. Menzel, The coadsorption of CO and benzene on Ru(001) at 4:1 ratio: structure and mutual influences 235 (1990) 15
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Jaskółka, S., see Radoń 231 (1990) 160
Jeffers, S., see Porter 238 (1990) L433
Jefferson, D.A., see Uppenbrink 238 (1990) 132
Jeng, S.-P., P.H. Holloway, D.A. Asbury and G.B. Hoflund, Changes induced at Ni/Cr alloy surfaces by annealing and oxygen exposure 235 (1990) 175
Jensen, E.T. and R.E. Palmer, A resonance EELS study of CO monolayers on graphite 233 (1990) 269
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Jiang, L.Q. and M. Strongin, Observation of an orientation transition in Rh monolayer on Mo(110) 235 (1990) L303
Jiang, X., see Parmeter 240 (1990) 85
Jing, J., X. Yang, Y. Hsia and U. Gonser, Enhanced magnetic hyperfine field of the surfaces of Fe nanocrystals 233 (1990) 351
Jirka, I., An ESCA study of copper clusters on carbon 232 (1990) 307
Johansson, L.I., see Håkansson 236 (1990) 169
Johansson, L.I., K.L. Håkansson and P.L. Wincott, Comparison of calculated and experimental k-resolved inverse photoemission spectra from TiN(100) and TiC(100) 240 (1990) 163
Johnson, D.F., see Weinberg 235 (1990) L299
Jones, M.E., see Parker 233 (1990) 65
Jones, R.G., see Singh 232 (1990) L228
Jones, R.G., see Singh 232 (1990) 229
Jones, R.G., see Singh 232 (1990) 243

José-Yacamán, M., R. Herrera, A. Gómez, S. Tehuacanero and P. Schabes-Retchkiman, Decagonal and hexagonal structures in small gold particles 237 (1990) 248
Joud, J.C., see Eymery 231 (1990) 419
Joyce, B.A., see Zhang 231 (1990) 379
Joyce, S.A., see Whitman 232 (1990) 297
Jupille, J., see Besançon 236 (1990) 23
Jupille, J., see Cassuto 237 (1990) 63
Jurczyszyn, L., see Stęślicka 231 (1990) 52

Kaduwela, A.P., see Aebischer 239 (1990) 261
Kageshima, H. and M. Tsukada, Theory of the FIM image of phthalocyanine 236 (1990) 385
Kaindl, G., see Gallego 239 (1990) 203
Kalganov, V.D., T.A. Klimova and N.V. Mileshkina, Some effects in field electron emission from a $YBa_2Cu_3O_{7-x}$ superconductor 231 (1990) 139
Kaneko, T., Impact-parameter-dependent energy loss and straggling at low-energy light-ion scattering 236 (1990) 203
Kaneko, T., Energy distribution of secondary electrons emitted from solid surfaces under electron bombardment. I. Theory 237 (1990) 327
Kao, C.-T., see Dubois 236 (1990) 77
Karimi, M., D. Ila, I. Dalins and G. Vidali, Interaction of H_2 with simple metal surfaces: a model based on the anisotropic effective medium theory 239 (1990) L505
Kariotis, R., see Kleiner 240 (1990) 293
Kasemo, B., see Wahnström 234 (1990) 439
Kashihara, Y., X-ray crystal truncation rod scattering: general intensity formula for no lateral displacements of surface atoms 232 (1990) 417
Kasowski, R.V., see Tang 238 (1990) 280
Kato, H., see Yagi 231 (1990) 397
Kato, H., see Edamoto 237 (1990) 241
Kawanishi, N., see Nishigaki 231 (1990) 271
Kazarinov, V.E., see Funtikov 239 (1990) 59
Keim, E.G., see Wormeester 233 (1990) L249
Kempter, V., see Maus-Friedrichs 237 (1990) 257
Kern, K., see Vlieg 233 (1990) 248
Kesmodel, L.L., see Hensley 231 (1990) 361
Kevan, S.D., see Peterson 235 (1990) L285
Kido, Y. and H. Nakano, Dose dependence of surface damage profiles for Ge(111) irradiated with 3 keV Ar^+ 239 (1990) 254
Kilcoyne, A.L.D., see Asensio 236 (1990) 1
Kilcoyne, A.L.D., see Robinson 237 (1990) 99
Kim, S.K., see Choi 234 (1990) 262
Kim, Y.-T., R.W. Collins and K. Vedam, Fast scanning spectroelectrochemical ellipsometry: in-situ characterization of gold oxide 233 (1990) 341
King, D.E. and A.W. Czanderna, $^3He^+$ ISS of 11-mercaptoundecanoic acid self-assembled monolayers onto gold 235 (1990) L329
King, D.S., see Gadzuk 235 (1990) 317
Kipp, L., see Janowitz 231 (1990) 25
Kirkland, A.I., see Uppenbrink 238 (1990) 132
Kirschner, J., see Ichinokawa 231 (1990) L189
Kirsten, E., G. Parschau, W. Stocker and K.H. Rieder, Successive population of subsurface and surface sites upon hydrogen chemisorption on 1×2-reconstructed Pt(110) 231 (1990) L183

Kirsten, E., G. Parschau and K.H. Rieder, Resonant scattering of He-atoms from missing-row reconstructed Pt(110)1×2: comparison of theory and experiment 236 (1990) L365
Kisiel, W. and B. Stankiewicz, Surface electronic structure of NaCl (LCAO slab calculations) 231 (1990) 32
Kiskinova, M., see Tikhov 238 (1990) L463
Kiskinova, M., M. Tikhov and L. Surnev, Interaction of oxygen with Si(111)7×7 and Si(100)2×1 surfaces modified with small amounts of Cs 238 (1990) 25
Kiss, J., see Bugyi 233 (1990) 1
Kiss, J., A. Berkó, K. Révész and F. Solymosi, Effects of potassium on the adsorption and dissociation of CH_3Cl on Pd(100) 240 (1990) 59
Kita, H., see Carlsson 237 (1990) 280
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Kleinle, G., W. Moritz and G. Ertl, An efficient method for LEED crystallography 238 (1990) 119
Kleint, Ch., see Eckertová 231 (1990) 168
Kleint, Ch. and K.-D. Brzóska, Thermal desorption spectroscopy on silicon 231 (1990) 177
Kleyn, A.W., see Tenner 236 (1990) 151
Klimova, T.A., see Kalganov 231 (1990) 139
Knauff, O., see Bonzel 237 (1990) L398
Knight, C.C. and G.A. Somorjai, Surface science studies of cobalt overlayers on clean and sulfur covered Mo(100) single crystal surfaces 240 (1990) 101
Knorr, K. and E. Civera-Garcia, Structures and anomalous thermal behaviour of CF_2Cl_2 monolayers physisorbed on graphite 232 (1990) 203
Kobayashi, K., see Isshiki 238 (1990) L439
Koel, B.E., R.J. Smith and P.J. Berlowitz, The adsorption of CO on Pd thin films on Ta(110) 231 (1990) 325
Koel, B.E., see Banse 232 (1990) 275
Koel, B.E., see Parker 233 (1990) 65
Koel, B.E., see Parker 233 (1990) 399
Koel, B.E., see Parker 236 (1990) L372
Kołaczkiewicz, J., High temperature adsorption of silver on Mo(011). Properties of two-dimensional diluted layer 231 (1990) 103
Kolb, D.M., see Michaelis 234 (1990) L281
Komi, S., M. Fukui and Y. Shintani, Aging histories of optical constants of thermally evaporated silver and copper films 237 (1990) 321
Komiyama, H., see Yanase 233 (1990) 208
Korte, U. and G. Meyer-Ehmsen, Transmission features in RHEED from flat surfaces 232 (1990) 367
Korte, U., see Stock 233 (1990) L243
Kotomin, E., A. Shluger, M. Causà, R. Dovesi and F. Ricca, The adsorption of SiO molecules on MgO surfaces as a model for the silicon lever atomic force microscope (AFM) 232 (1990) 399
Koulmann, J.J., see Steinmetz 237 (1990) 135
Krajniak, J., see Czyżewski 231 (1990) 18
Kreuzer, H.J., Theory of surface processes 231 (1990) 213
Kreuzer, H.J., K. Watanabe and L.C. Wang, Theory of field desorption and field ionization: thermal field desorption of helium 232 (1990) 379
Kreuzer, H.J., see Wang 237 (1990) 337
Kreuzer, H.J., Kinetic lattice gas model with precursors 238 (1990) 305
Krüger, P., see Landemark 236 (1990) L359
Kruse, N., M. Rebholz, V. Matolín, G.K. Chuah and J.H. Block, Methanol

decomposition on Pd(111) single crystal surfaces 238 (1990) L457
Kubiak, G.D., see Hamza 237 (1990) 35
Kubiak, R.A.A., see Pindoria 234 (1990) 17
Kucharczyk, R., see Stęślicka 231 (1990) 52
Kuhlenbeck, H., see Odörfer 233 (1990) 44
Kuipers, E.W., see Tenner 236 (1990) 151
Kulkarni, S.K., see Gokhale 237 (1990) 127
Kulkarni, S.K., S.M. Gates, B.A. Scott and H.H. Sawin, Modulated molecular beam scattering of disilane on silicon 239 (1990) 13
Kulkarni, S.K., S.M. Gates, C.M. Greenlief and H.H. Sawin, Mechanisms of disilane decomposition on Si(111)-7×7 239 (1990) 26
Küppers, J., see Wittmann 240 (1990) 211
Kuroda, H., see Sasaki 240 (1990) 223
Kurogi, Y., see Aoto 234 (1990) 121
Kurtz, R.L., see Mueller 237 (1990) 72
Kusuma, T., see Maruca 236 (1990) 210
Kuźmiński, S., K. Pater and A.T. Szaynok, Electronooptical properties of $Cd_{1-x}Mn_xTe$ surface layer 231 (1990) 36
Kydd, P.H., see Chang 239 (1990) 333

Lackey, D., see Schott 238 (1990) L478
Lackey, D., see Hayden 239 (1990) 119
Lagally, M.G., see Garni 235 (1990) L324
Lagally, M.G., see Kleiner 240 (1990) 293
Lam, N.Q., see Tang 231 (1990) 253
Lambert, D.K. and R.G. Tobin, CO on Pt(335): vibrational Stark effect, mode coupling, and local field effects on a stepped surface 232 (1990) 149
Lambert, R.M., see Hoffmann 232 (1990) 259
Lambin, Ph., see Vermeersch 235 (1990) 5
Lamy, C., see Floner 234 (1990) 87
Landau, D.P., see Patrykiejew 238 (1990) 317
Landemark, E., R.I.G. Uhrberg, P. Krüger and J. Pollmann, Surface electronic structure of Ge(001)2×1: experiment and theory 236 (1990) L359
Landers, R., see Besançon 236 (1990) 23
Langhout, W.Y., see Tenner 236 (1990) 151
Langreth, D.C., see Lou 234 (1990) 412
Larsen, P.K. and G. Meyer-Ehmsen, Influence of surface disorder on RHEED patterns from GaAs(001)-2×4 surfaces 240 (1990) 168
Larson, S.A., see Lauderback 233 (1990) 276
Larson, S.A., see Lauderback 234 (1990) 135
Laubschat, C., see Gallego 239 (1990) 203
Lauderback, L.L. and S.A. Larson, An AES and SIMS study of the effect of temperature on the interaction of oxygen with Al(100) 233 (1990) 276
Lauderback, L.L. and S.A. Larson, Angle-resolved SIMS and AES of the O_2–Al(100) interaction 234 (1990) 135
Légaré, P., see Romeo 238 (1990) 163
Leger, J.-M., see Floner 234 (1990) 87
Legrand, B. and G. Tréglia, Surface segregation in PtRh alloys revisited in the framework of the tight-binding Ising model 236 (1990) 398
Lehmpfuhl, G., see Uchida 234 (1990) 27

Lehmpfuhl, G. and Y. Uchida, Observation of surface crystallography by reflection electron microscopy 235 (1990) 295
Lemasson, P. and C. Nguyen Van Huong, $Hg_{1-x}Cd_xTe$ ($0 \leq x \leq 1$): a correlation between stoichiometry, surface preparation and electroreflectance measurements 238 (1990) 264
Leroy, D.B., see Romeo 238 (1990) 163
Levi, A.C., see Trayanov 233 (1990) 184
Levine, R.D. and G.A. Somorjai, Kinetic model for cooperative dissociative chemisorption and catalytic activity via surface restructuring 232 (1990) 407
Lewis, K.B., S.T. Oyama and G.A. Somorjai, The preparation and reactivity of thin, ordered films of vanadium oxide on Au(111) 233 (1990) 75
Li, Chun-Fei, see Li 231 (1990) 433
Li, H. and B.P. Tonner, Structure and growth mode of metastable fcc cobalt ultrathin films on Cu(001) as determined by angle-resolved X-ray photoemission scattering 237 (1990) 141
Li, Ri-Sheng and Chun-Fei Li, Matrix effect in quantitative Auger analysis of binary alloys: comparison between the measured and the calculated values 231 (1990) 433
Li, X.Q.D. and R. Vanselow, Adsorption of CO on kinked surface areas of Pt and Rh: the relation between work function change upon saturated adsorption and the work function of the corresponding clean adsorbent area 236 (1990) L369
Li, Y.L., see Lu 238 (1990) 245
Liepold, S., N. Elbel, M. Michl, W. Nichtl-Pecher, K. Heinz and K. Müller, Multilayer relaxation of Rh(311) 240 (1990) 81
Lin, J.C., N. Shamir, Y.B. Zhao and R. Gomer, Adsorption, desorption and dissociation of N_2 on W(110) 231 (1990) 333
Lin, J.C., see Zhang 231 (1990) 344
Lin, T.-S., H.-J. Lu and R. Gomer, Diffusion of CO on Ni(111) and Ni(115) 234 (1990) 251
Lindner, Th., see Asensio 236 (1990) 1
Linford, R.G., L.A. Mitchell, G. Osgood and M.P. Williams, The relationship between superficial work, surface stress and Poisson's ratio for elastic solids. *Erratum* 232 (1990) L227
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Liu, A.C., C.M. Friend and J. Stöhr, The orientation of phenoxide on oxygen-precovered Mo(110) 236 (1990) L349
Liu, C.Z., see Xing 232 (1990) L215
Liu, G., see Xu 234 (1990) 335
Liu, W., see Ren 232 (1990) 316
Liu, W. and D.M. Ren, The surface structure effect on the chemisorption of CO on Rh 232 (1990) 323
Liu, W.-K., see Gryko 231 (1990) 247
Liu, W.-K., see Corey 231 (1990) 427
Liu, Y. and P. Wynblatt, Computer simulation of phase transitions associated with surface miscibility gaps 240 (1990) 245
Ljungström, S., see Wahnström 234 (1990) 439
Lolli, M., see Valeri 238 (1990) 63
Loretto, D., see Wolff 239 (1990) L537
Lou, L., D.C. Langreth and P. Nordlander, Vibrational properties of hydrogen chemisorbed on W(001) and Mo(001) 234 (1990) 412
Löwen, H., Equilibrium shapes of crystals near the triple point 234 (1990) 315
Lozano, J., see Craig, Jr. 235 (1990) L308
Lu, H.-J., see Lin 234 (1990) 251
Lu, J.-P., M. Albert, S.L. Bernasek and D.J. Dwyer, Decomposition of methanol on oxygen-modified Fe(100) surfaces. II. Preadsorbed oxygen as poison, selectivity

modifier and promoter 239 (1990) 49
Lu, P.H., Y.L. Li and Q.Z. Qin, Molecular beam studies on the laser-enhanced reaction of chlorine with a copper surface at 1064 nm 238 (1990) 245
Lu, T.-M., see Smith 233 (1990) 115
Lui, S.-C., see Gruzalski 239 (1990) L517
Luis del Barco, J. and J. Ferron, Information depth of Auger electron and appearance potential spectroscopies: a Monte Carlo study 232 (1990) 393
Luo, B. and J. Urban, Investigations on Cu surfaces by using the SEELFS technique: invalidity of the dipole approximation 239 (1990) 235
Lüth, H., see Strümpler 235 (1990) 223

MacLaren, J.M., see Zhang 239 (1990) 103
MacPherson, C., see Mason 233 (1990) 153
Madey, T.E., see Mueller 237 (1990) 72
Madix, R.J., see Liu 235 (1990) 107
Madix, R.J., see Arumainayagam 237 (1990) L424
Madix, R.J., see Burke 237 (1990) 1
Madix, R.J., see Burke 237 (1990) 20
Maghezzi, S., see Girard 234 (1990) 181
Magnusson, K.O., B. Reihl and P.E.S. Persson, Empty surface electronic bands on CdTe(110) 233 (1990) L233
Magnusson, K.O., see Wiklund 238 (1990) 187
Mahamuni, S., see Gokhale 237 (1990) 127
Mahanti, S.D., see Hammond 234 (1990) 308
Majerus, J., see Romeo 238 (1990) 163
Majewski, J., see Auleytner 231 (1990) 227
Malic, R.A., see McRae 238 (1990) L481
Mane, M., see Cassuto 237 (1990) 63
Mantler, M., see Ebel 231 (1990) 233
Manzke, R., see Janowitz 231 (1990) 25
Marchese, L., see Boccuzzi 233 (1990) 141
Marcińczak, A., see Palczyński 231 (1990) 76
Marks, L.D., see Buckett 232 (1990) 353
Marmorkos, I.K. and S. Das Sarma, Kinetic simulation of molecular beam epitaxial growth dynamics 237 (1990) L411
Mårtensson, N., see Andersen 232 (1990) 63
Martin, R., see Gardner 240 (1990) 112
Maruca, R., T. Kusuma, V. Hicks and A. Companion, Theoretical studies of molecules on metal surfaces. I. Site stability and vibrational frequencies of CO on Ni(111), Ni(110) and Ni(100) 236 (1990) 210
Marucci, N. and F. Nizzoli, Theory of surface-plasmon-polariton-enhanced Brillouin scattering in a metal–dielectric bilayer 236 (1990) 175
Maruyama, N., see Natori 233 (1990) 392
Mashkova, E.S., see Givargizov 231 (1990) 240
Mason, B.F., C. MacPherson and B.R. Williams, Electron damage to fluoride insulators as viewed by neutral atom scattering 233 (1990) 153
Masuda, S., see Ishii 239 (1990) 222
Matolín, V., see Kruse 238 (1990) L457
Matolín, V. and E. Gillet, CO disproportionation over supported Pd particles: a TPD and static SIMS study 238 (1990) 75
Matsuda, S., see Nishigaki 231 (1990) 271
Matsumoto, Y., see Yamada 231 (1990) 304

Matsuo, I., see Yamada 231 (1990) 304
Matsushima, T., see Ohno 239 (1990) L521
Matsushima, T., Y. Ohno and K. Nagai, Spatial distribution of reactive carbon dioxide desorption on Ir(110)(1×2) reconstructed surfaces 239 (1990) L561
Matthias, E., see Nielsen 234 (1990) L271
Maurice, V., M. Salmeron and G.A. Somorjai, The epitaxial growth of zirconium oxide thin films on Pt(1$\bar{1}$1) single crystal surfaces 237 (1990) 116
Maus-Friedrichs, W., M. Wehrhahn, S. Dieckhoff and V. Kempter, Coadsorption of Cs and hydrogen on W(110) studied by metastable impact electron spectroscopy 237 (1990) 257
Mazur, P., Potential barrier at the CaF_2–BaF_2 interface 231 (1990) 95
Mazurek, P., see Stróżak 231 (1990) 188
McCartney, M.R., see Crozier 237 (1990) 232
McCaulley, J.A., see Donnelly 235 (1990) L333
McCaulley, J.A., see Donnelly 238 (1990) 34
McFeely, F.R., see Whitman 232 (1990) 297
McIntyre, N.S., P.A. Spevack, G. Beamson and D. Briggs, Effects of argon ion bombardment on basal plane and polycrystalline MoS_2 237 (1990) L390
McMaster, M.C., see Arumainayagam 237 (1990) L424
McMullin, J.N., see Teo 233 (1990) 381
McRae, E.G., T.M. Buck, R.A. Malic, W.E. Wallace and J.M. Sanchez, Ordering and layer composition at the $Cu_3Au(110)$ surface 238 (1990) L481
Meinders, M.B.J., see Tjeng 233 (1990) 163
Meinders, M.B.J., see Tjeng 236 (1990) 341
Memmel, N., see Rangelov 236 (1990) 250
Menzel, D., see Rauscher 234 (1990) 108
Menzel, D., see Jakob 235 (1990) 15
Menzel, D., see Jakob 235 (1990) 197
Mesboua, N., B. Weber and A. Cassuto, The stationary oxidation of rhenium in the presence of platinum atoms: a mass spectrometry study under low oxygen pressures 231 (1990) 356
Meshkov, S.V. and S.N. Molotkov, Symmetry analysis of surface band structures in magnetic fields 240 (1990) 263
Meyer, G., J. Wollschläger and M. Henzler, Epitaxial growth of thin copper layers on Cu(111) studied by high-resolution low-energy-electron-diffraction 231 (1990) 64
Meyer, III, H.M., see Hill 236 (1990) 377
Meyer-Ehmsen, G., see Korte 232 (1990) 367
Meyer-Ehmsen, G., see Stock 233 (1990) L243
Meyer-Ehmsen, G., see Larsen 240 (1990) 168
Mezey, L.Z., J. Giber, W. Hofer and P. Varga, A new approach to interface segregation. Surface dangling and interatomic bond effects in binary alloys 234 (1990) 197
Mezey, L.Z. and J. Giber, The surface free energies of the solid chemical elements. Outline of a new calculational method 234 (1990) 210
Michaelis, R. and D.M. Kolb, On the stability of Au(110)-(1×2) and -(1×3) reconstructed surfaces in contact with an aqueous solution 234 (1990) L281
Michl, M., see Liepold 240 (1990) 81
Miglio, L., see Colombo 234 (1990) 169
Mijoule, C., see Papai 236 (1990) 241
Mileshkina, N.V., see Kalganov 231 (1990) 139
Miller, A.C., see Young 235 (1990) 60
Milne, R.H., The oxidation of vicinal copper (100) surfaces 232 (1990) 17
Minakov, A.A. and I.V. Shvets, On the possibility of resolving quantization axes of surface spins by means of a scanning tunneling microscope with a magnetic tip 236 (1990) L377

Mintz, M.H., P. Shuker and J. Fine, Direct detection of atom vaporization by laser resonance ionization as a probe of gas–surface chemisorption mechanisms 238 (1990) L473
Miranda, R., see Gallego 239 (1990) 203
Misawa, S., see Hara 231 (1990) L196
Mitchell, K.A.R., see Vu Grimsby 232 (1990) 51
Mitchell, K.A.R., see Zeng 239 (1990) L571
Mitchell, L.A., see Linford 232 (1990) L227
Mitura, Z., see Gładyszewski 231 (1990) 90
Mitura, Z., see Stróżak 231 (1990) 188
Miyazaki, E., see Edamoto 237 (1990) 241
Mo, Y.-W., see Kleiner 240 (1990) 293
Molchanov, V.A., see Givargizov 231 (1990) 240
Møller, P.J., see Wu 235 (1990) 228
Molodtsov, S., see Gallego 239 (1990) 203
Molotkov, S.N., see Meshkov 240 (1990) 263
Montejano-Carrizales, J.M. and J.L. Morán-López, Bimetallic nanostructures. I. General aspects and the ground state 239 (1990) 169
Montejano-Carrizales, J.M. and J.L. Morán-López, Bimetallic nanostructures. II. Finite temperature and applications 239 (1990) 178
Mooren, M.M.W., see Gardeniers 236 (1990) 85
Morán-López, J.L., see Montejano-Carrizales 239 (1990) 169
Morán-López, J.L., see Montejano-Carrizales 239 (1990) 178
Morgen, P., see Jansson 233 (1990) 84
Moritz, W., see Kleinle 238 (1990) 119
Mousa, M.S., Cold cathode field emission using both Al–resin and Au–resin coatings on a tungsten substrate 231 (1990) 142
Mousa, M.S., A new perspective on the hot-electron emission from metal–insulator microstructures 231 (1990) 149
Mróz, S., see Fritzsche 231 (1990) 59
Mróz, S., see Palczyński 231 (1990) 76
Mrozek, I., C. Pettenkofer and A. Otto, Raman spectroscopy of carbon monoxide adsorbed on silver island films 238 (1990) 192
Mueller, D.R., R.L. Kurtz, R.L. Stockbauer, T.E. Madey and A. Shih, A photoemission study of BaO overlayers adsorbed on W(110) and their interaction with H_2O, CO_2, and O_2 237 (1990) 72
Müller, K., see Schmiedl 235 (1990) 186
Müller, K., see Breuer 239 (1990) L493
Müller, K., see Liepold 240 (1990) 81
Mullins, D.R., see Overbury 236 (1990) 122
Myers-Beaghton, A.K. and D.D. Vvedensky, Nonequilibrium lattice models of epitaxial growth 232 (1990) 161
Myers-Beaghton, A.K. and D.D. Vvedensky, Nonlinear theory for epitaxial growth of semiconductor alloys on vicinal surfaces 240 (1990) L599

Naegele, J.R., see Gouder 235 (1990) 280
Nagai, K., see Matsushima 239 (1990) L561
Nagayoshi, H., Electronic structure of the Si(111)$\sqrt{3} \times \sqrt{3}$ surface with column V adatoms 234 (1990) 371
Nakamura, J., see Yamada 231 (1990) 304
Nakamura, S., see Hasegawa 235 (1990) L295
Nakano, H., see Kido 239 (1990) 254

Natori, A., M. Baba and N. Maruyama, Micro-cluster kinetics on surfaces: a Monte Carlo simulation with waiting time 233 (1990) 392
Natori, A., see Baba 239 (1990) 363
Neave, J.H., see Zhang 231 (1990) 379
Neckel, A., see Erschbaumer 237 (1990) 291
Needs, R.J., see Roberts 236 (1990) 112
Nesterenko, B.A., see Shkrebtii 239 (1990) 227
Netzer, F.P., see Ramsey 232 (1990) 266
Neuber, M., see Geisler 234 (1990) 237
Neumann, M., see Geisler 234 (1990) 237
Newstead, S.M., see Pindoria 234 (1990) 17
Nguyen Van Huong, C., see Lemasson 238 (1990) 264
Nichtl-Pecher, W., see Schmiedl 235 (1990) 186
Nichtl-Pecher, W., see Liepold 240 (1990) 81
Nicolasen, G., see Tenner 236 (1990) 151
Nieber, B. and C. Benndorf, Ethylene oxide adsorption on K-promoted Ni(111) 235 (1990) 129
Niehaus, A., see Van de Riet 231 (1990) 368
Niehus, H., see Spitzl 239 (1990) 243
Nielsen, H.B., U. Burghaus, G. Broström and E. Matthias, The ionic-to-neutral transition in alkali metal adsorption: potassium on Ag(100) 234 (1990) L271
Niemantsverdriet, J.W., see De Jong 233 (1990) 355
Nigavekar, A.S., see Gokhale 237 (1990) 127
Nilsson, A., see Andersen 232 (1990) 63
Nishigaki, S., S. Matsuda, T. Sasaki, N. Kawanishi, Y. Ikeda and H. Takeda, Metastable de-excitation spectroscopy study on the local valence-electron states of the K/Si(100)2×1 surface 231 (1990) 271
Nishijima, M., see Taguchi 233 (1990) L251
Nizzoli, F., see Marucci 236 (1990) 175
Noda, C. and G.E. Ewing, Infrared spectroscopy of CO on NaCl(100). III. Submonolayers and isotopic mixtures 240 (1990) 181
Nordlander, P., see Lou 234 (1990) 412
Norton, P.R., see He 238 (1990) 95
Nuzzo, R.G., see Dubois 236 (1990) 77
Nyman, G., see Pettersson 232 (1990) 329

Odörfer, G., R. Jaeger, G. Illing, H. Kuhlenbeck and H.-J. Freund, Adsorption of NO on an oxygen precovered Ni(100) surface 233 (1990) 44
Odörfer, G., see Geisler 234 (1990) 237
Oed, W., see Starke 232 (1990) 56
Oed, W., U. Starke, F. Bothe and K. Heinz, LEED structure analysis of p(2×2)S/Ni(100) 234 (1990) 72
Oed, W., see Breuer 239 (1990) L493
Offerhaus, S., see Deckers 237 (1990) 203
Ohdomari, I., see Hara 231 (1990) L196
Ohno, Y. and T. Matsushima, Spatial distribution of reactive carbon dioxide desorption on palladium (100) surfaces 239 (1990) L521
Ohno, Y., see Matsushima 239 (1990) L561
Ohnuki, H., see Yagi 231 (1990) 397
Onishi, H., T. Aruga, C. Egawa and Y. Iwasawa, Photoelectron spectroscopic study of clean and CO adsorbed Ni/TiO_2(110) interfaces 233 (1990) 261
Onsgaard, J., see Andersen 232 (1990) 63
Orlowski, B.A., see Janowitz 231 (1990) 25

Ormerod, R.M., see Hoffmann 232 (1990) 259
Orosz, L., see Balázs 238 (1990) 341
Orrman-Rossiter, K.G., see Al-Bayati 237 (1990) 213
Osgood, G., see Linford 232 (1990) L227
Oshima, C., see Aizawa 237 (1990) 194
Osterwalder, J., see Aebischer 239 (1990) 261
Otani, S., see Souda 232 (1990) 219
Otani, S., see Edamoto 237 (1990) 241
Otto, A., see Mrozek 238 (1990) 192
Outka, D.A., The adsorption of atomic hydrogen on tellurium and formation of H_2Te 235 (1990) L311
Overbury, S.H., D.R. Mullins and J.F. Wendelken, Surface structure of stepped NiAl(111) by low energy Li^+ ion scattering 236 (1990) 122
Oyama, S.T., see Lewis 233 (1990) 75

Pacchioni, G., see Bagus 236 (1990) 233
Paffett, M.T., R.J. Simonson, P. Papin and R.T. Paine, Borazine adsorption and decomposition at Pt(111) and Ru(001) surfaces 232 (1990) 286
Paine, R.T., see Paffett 232 (1990) 286
Palau, J.M. and M. Dumas, Effect of inside-spread surface states on Fermi level pinning 238 (1990) 271
Palczyński, J., A. Marcińczak, W. Doliński and S. Mróz, Dependence of the Auger signal in an RFA analyser on the modulation voltage 231 (1990) 76
Palmer, R.E., see Jensen 233 (1990) 269
Palmer, R.E., see Jensen 237 (1990) 153
Panas, I., see Siegbahn 240 (1990) 37
Pankrashov, A.I., see Givargizov 231 (1990) 240
Papai, I., D.R. Salahub and C. Mijoule, An LCGTO-MCP-LSD study of the (2×1) H-covered Pd(110) surface 236 (1990) 241
Papai, I., A. St-Amant and D.R. Salahub, Calculation of normal frequencies of adsorbed molecules by the LCGTO-MCP-LSD method 240 (1990) L604
Paparazzo, E., XPS studies of damage induced by X-ray irradiation on $CeCO_2$ surfaces 234 (1990) L253
Papin, P., see Paffett 232 (1990) 286
Park, K.-H., see Smith 233 (1990) 115
Parker, D.H., M.E. Jones and B.E. Koel, Determination of the reaction order and activation energy for desorption kinetics using TPD spectra: application to D_2 desorption from Ag(111) 233 (1990) 65
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Parkinson, B.A., see Tang 238 (1990) 280
Parmeter, J.E., see Weinberg 235 (1990) L299
Parmeter, J.E., X. Jiang and D.W. Goodman, The adsorption and decomposition of methanol on the Rh(100) surface 240 (1990) 85
Parschau, G., see Kirsten 231 (1990) L183
Parschau, G., see Kirsten 236 (1990) L365
Parsons, R., see Attard 240 (1990) 125
Pater, K., see Kuźmiński 231 (1990) 36
Patrykiejew, A., D.P. Landau and K. Binder, Lattice gas models for multilayer adsorption: variation of phase diagrams with the strength of the substrate potential 238 (1990) 317

Pavlovska, A., H. Steffen and E. Bauer, The high temperature behaviour of the Pb(110) surface 234 (1990) 143
Peng, L.-M. and M.J. Whelan, Dynamical RHEED from MBE growing surfaces 238 (1990) L446
Peng, X.D. and M.A. Barteau, Characterization of oxide layers on Mg(0001) and comparison of H_2O adsorption on surface and bulk oxides 233 (1990) 283
Pérez, J.M., F.J. Cases, J.L. Vázquez and A. Aldaz, Adsorption of acetaldehyde on Pt(100), (110) and (111) faces: a semi-empirical quantum chemical study 235 (1990) 307
Perry, S.S. and A. Campion, A Raman spectroscopic study of the polyimide/Ag(110) interface 234 (1990) L275
Persson, P.E.S., see Magnusson 233 (1990) L233
Peterson, L.D. and S.D. Kevan, Coverage dependent desorption measurements of CO/Cu(001) 235 (1990) L285
Pettenkofer, C., see Mrozek 238 (1990) 192
Pettersson, J.B.C., A. Sigurdsson, G. Nyman and L. Holmlid, Inelastic surface scattering of Xe and SF_6 from graphite surfaces at high temperatures 232 (1990) 329
Pfister, J.C., see Andrieu 238 (1990) 53
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Pitarke, J.M., F. Flores and P.M. Echenique, Tunneling spectroscopy: surface geometry and interface potential effects 234 (1990) 1
Pivovarov, A.N., see Borman 232 (1990) 185
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Pluis, B., D. Frenkel and J.F. van der Veen, Surface-induced melting and freezing. II. A semi-empirical Landau-type model 239 (1990) 282
Plummer, E.W., see Geisler 234 (1990) 237
Podloucky, R., see Erschbaumer 237 (1990) 291
Poelsema, B., see Verheij 233 (1990) 209
Poelsema, B., see Spitzl 239 (1990) 243
Poirier, G.E., see Golchet 239 (1990) 42
Pollmann, J., see Landemark 236 (1990) L359
Polzonetti, G., P. Alnot and C.R. Brundle, The adsorption and reactions of NO_2 on the Ag(111) surface. I. XPS/UPS and annealing studies between 90 and 300 K 238 (1990) 226
Polzonetti, G., P. Alnot and C.R. Brundle, The adsorption and reactions of NO_2 on the Ag(111) surface. II. Adsorption at 25 K and annealing to 300 K 238 (1990) 237
Popov, A.P., see Borman 232 (1990) 185
Porter, T.L., S. Jeffers, G. Caple, B.L. Wheeler and R. Swift, Scanning tunneling microscopy studies of polythiophene and poly-3-bromothiophene films 238 (1990) L433
Prabhakaran, K., see Rajumon 233 (1990) L237
Preuss, E., see Wuttig 234 (1990) 231
Prince, K.C., see Breuer 239 (1990) L493
Prince, R.H., see Duszak 234 (1990) L259
Pronin, I.I., see Gomoyunova 235 (1990) 156

Qin, Q.Z., see Lu 238 (1990) 245
Qing, D. and A.J. Gellman, Spectral transformation of EXELFS data – NiO on Ni(100) and Ni(110) 235 (1990) 217

Rabalais, J.W., see Shi 235 (1990) 67
Rabalais, J.W., see Bu 236 (1990) 135
Rabitz, H.A., see Chang 239 (1990) 333
Radnoczi, G., see Hasan 236 (1990) 53
Radny, M., Image induced surface resonance of clean (001) and (111) surface of aluminium 231 (1990) 43
Radoń, T. and S. Jaskółka, Photofield emission spectroscopy of the tungsten ¡100¿ band structure 231 (1990) 160
Raeker, T.J. and A.E. DePristo, Corrected effective medium calculations of the chemisorption of H and N on Fe(100), Fe(110) and W(110) 235 (1990) 84
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Rangelov, G., see Tikhov 231 (1990) 280
Rangelov, G., N. Memmel, E. Bertel and V. Dose, The bonding of hydrogen on nickel studied by inverse photoemission 236 (1990) 250
Ranke, W., see Schröder-Bergen 236 (1990) 103
Rao, C.N.R., see Rajumon 233 (1990) L237
Rao, V.J., see Gokhale 237 (1990) 127
Rauscher, H., P. Jakob and D. Menzel, Coadsorption of nitric oxide and benzene on Ru(001) 234 (1990) 108
Ray, A.K., see Hira 234 (1990) 397
Ray, L.A., R.C. Baetzold and J. Simon, Analysis of laser-induced thermal desorption experiments via computer simulation 235 (1990) 47
Rebholz, M., see Kruse 238 (1990) L457
Reifenberger, R., see Castro 234 (1990) 43
Reihl, B., see Magnusson 233 (1990) L233
Ren, D.M. and W. Liu, A study of chemisorption behavior of carbon monoxide on rhodium surfaces 232 (1990) 316
Ren, D.M., see Liu 232 (1990) 323
Révész, K., see Bugyi 233 (1990) 1
Révész, K., see Solymosi 240 (1990) 50
Révész, K., see Kiss 240 (1990) 59
Ricca, F., see Kotomin 232 (1990) 399
Ricca, F., see Causà 237 (1990) 312
Richter, L.J., see Gadzuk 235 (1990) 317
Ricken, D.E., see Asensio 236 (1990) 1
Ricken, D.E., see Robinson 237 (1990) 99
Rieder, K.H., see Kirsten 231 (1990) L183
Rieder, K.H., see Kirsten 236 (1990) L365
Riedinger, R., see Stauffer 238 (1990) 83
Riemersma, A.J., see Pluis 239 (1990) 265
Ringeisen, F., see Steinmetz 237 (1990) 135
Risse, J., see Stock 233 (1990) L243
Roberts, M.W., see Carley 238 (1990) L467
Roberts, N. and R.J. Needs, Total energy calculations of dimer reconstructions on the silicon (001) surface 236 (1990) 112
Robinson, A.W., see Asensio 236 (1990) 1
Robinson, A.W., D.P. Woodruff, J.S. Somers, A.L.D. Kilcoyne, D.E. Ricken and A.M. Bradshaw, Photoelectron diffraction study of the local adsorption site in the Cu(110)(2×3)-N structure 237 (1990) 99

Robinson, I.K., see Vlieg 233 (1990) 248
Robinson, I.K., see Wolff 239 (1990) L537
Rochefort, A., see Andzelm 235 (1990) L319
Rodriguez, J.A., The adsorption of pyrazine, hydrogen sulfide and thiophene on copper: a quantum-chemical study 234 (1990) 421
Rodriguez, J.A., see Henn 236 (1990) 282
Rodriguez, J.A., see Campbell 240 (1990) 71
Roelofs, L.D., S.M. Foiles, M.S. Daw and M.I. Baskes, The (1×2) missing-row phase of Au(110): energetics determined from an extended embedded atom method 234 (1990) 63
Rogowska, J.M. and K.F. Wojciechowski, Interaction between a Cu edge adatom and a Cu island on a metal surface 231 (1990) 110
Romeo, M., J. Majerus, P. Légaré, N.J. Castellani and D.B. Leroy, Photoemission study of Pt adlayers on Ni(111) 238 (1990) 163
Rosén, A.R., see Wahnström 234 (1990) 439
Rosenzweig, Z., M. Asscher and C. Wittenzellner, The CO + NH_3 coadsorption over Re(0001) studied by optical second harmonic generation 240 (1990) L583
Rosina, G., see Ramsey 232 (1990) 266
Roth, L.M., see Hao 232 (1990) L201
Rous, P.J., see Jensen 237 (1990) 153
Rous, P.J., see Zhang 239 (1990) 103
Roux, H., see Boutaoui 239 (1990) 213
Rovida, G., see Bardi 239 (1990) L511
Russo, N., see Andzelm 235 (1990) L319

Sakamaki, K., K. Hinokuma, K. Hashimoto and A. Fujishima, Adding H_2O to study in situ anisotropically enhanced photo-oxidation at n-MoS_2/CH_3CN interfaces using a scanning tunneling microscope 237 (1990) L383
Sakuma, E., see Hara 231 (1990) L196
Salahub, D.R., see Andzelm 235 (1990) L319
Salahub, D.R., see Papai 236 (1990) 241
Salahub, D.R., see Fournier 238 (1990) 330
Salahub, D.R., see Papai 240 (1990) L604
Salem, C., see Aberdam 239 (1990) 71
Salmeron, M., see Maurice 237 (1990) 116
Sambles, J.R., see Tillin 237 (1990) 181
Sanchez, J.M., see McRae 238 (1990) L481
Sanz, J.M., see Yubero 237 (1990) 173
Sasaki, S., see Yamamoto 235 (1990) L338
Sasaki, T., see Nishigaki 231 (1990) 271
Sasaki, T., T. Aruga, H. Kuroda and Y. Iwasawa, Interaction between CO and NH_3 coadsorbed on Ru(001): its effects on the ordering in mixed adlayers and the ammonia dissociation 240 (1990) 223
Sass, J.K., see Schott 238 (1990) L478
Sasse, A.G.B.M., see Wormeester 233 (1990) L249
Sasuga, E., see Yasunaga 231 (1990) 263
Sathyamurthy, N., see Thareja 237 (1990) 266
Sault, A.G. and D.W. Goodman, Reactions of silane with the W(110) surface 235 (1990) 28
Savage, D.E., see Garni 235 (1990) L324
Savchenko, V.I., see Bukhtiyarov 232 (1990) L205
Sawatzky, G.A., see Tjeng 233 (1990) 163
Sawatzky, G.A., see Tjeng 235 (1990) 269
Sawatzky, G.A., see Tjeng 236 (1990) 341

Sawin, H.H., see Kulkarni 239 (1990) 13
Sawin, H.H., see Kulkarni 239 (1990) 26
Sberveglieri, P., see Valeri 238 (1990) 63
Schabes-Retchkiman, P., see José-Yacamán 237 (1990) 248
Schier, H., see Schreck 237 (1990) L405
Schmeits, M., Surface electronic densities of states of relaxed CdTe(110) 231 (1990) 389
Schmidt, G., see Breuer 239 (1990) L493
Schmidt-Weinmar, H.G., see Teo 233 (1990) 381
Schmiedl, R., W. Nichtl-Pecher, K. Heinz, K. Müller and K. Christmann, Hydrogen on Fe(211): commensurate and reconstructed phases 235 (1990) 186
Schmieg, S.J., see Belton 233 (1990) 131
Schott, J., D. Lackey and J.K. Sass, Isotopic substitution evidence against the formation of $(H_3O^+)_{ad}$ from coadsorption of hydrogen and water on Cu(110) 238 (1990) L478
Schott, J., see Hayden 239 (1990) 119
Schreck, M., M. Abraham, W. Göpel and H. Schier, HREELS-studies of selectively deuterated cadmium-stearate Langmuir–Blodgett films 237 (1990) L405
Schröder-Bergen, E. and W. Ranke, The structure-sensitive adsorption of H_2O and H_2S on flat and stepped Si(001) surfaces 236 (1990) 103
Scott, B.A., see Kulkarni 239 (1990) 13
Sendecki, S., Photoemission studies of KCl migration on Ag(110) 231 (1990) 125
Sexton, B.A., see Cotterill 232 (1990) L211
Sham, T.K., see Shek 234 (1990) 324
Sham, T.K., J. Hrbek and K.H. Tan, Photoemisssion studies of $Ru_3(CO)_{12}$ adsorption and formation of Ru–Cu bimetallics on Cu 236 (1990) 259
Shamir, N., see Lin 231 (1990) 333
Shamir, N., see Zhang 231 (1990) 344
Shanks, H.R., see Entringer 234 (1990) 221
Shek, M.L., J. Hrbek, T.K. Sham and G.-Q. Xu, A soft X-ray study of the interaction of oxygen with Li 234 (1990) 324
Shi, M., O. Grizzi and J.W. Rabalais, Electron exchange processes of scattered and recoiled particles with a LiCu surface as a function of surface composition 235 (1990) 67
Shi, M., see Bu 236 (1990) 135
Shih, A., see Mueller 237 (1990) 72
Shiller, P. and A.B. Anderson, Effects of chemisorbed and substitutional 0, I, and II Ge, Sn and Pb on CO adsorption on Pt(111): molecular orbital theory 236 (1990) 225
Shinar, R., see Entringer 234 (1990) 221
Shintani, Y., see Komi 237 (1990) 321
Shkrebtii, A.I., C.M. Bertoni, R. Del Sole and B.A. Nesterenko, Structural models of reconstructed Si(110) surface phases 239 (1990) 227
Shluger, A., see Kotomin 232 (1990) 399
Shrivastav, S.B. and V.K. Gupta, Trapping and diffusion of positrons at a metal surface 239 (1990) L498
Shuker, P., see Mintz 238 (1990) L473
Shustorovich, E., see Bell 235 (1990) 343
Shvets, I.V., see Minakov 236 (1990) L377
Siegbahn, P.E.M. and I. Panas, A theoretical study of CH_x chemisorption on the Ni(100) and Ni(111) surfaces 240 (1990) 37
Sigurdsson, A., see Pettersson 232 (1990) 329
Silkin, V.M., see Chulkov 231 (1990) 9
Simon, J., see Ray 235 (1990) 47
Simonson, R.J., see Paffett 232 (1990) 286
Singh, N.K., R.G. Jones and D.P. Woodruff, Angular dependence of secondary

electron "fine structure" in Auger electron spectra 232 (1990) L228
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Singh, N.K. and R.G. Jones, Mercury adsorption on Ni(111). II. Adsorption at low temperatures 232 (1990) 243
Sklyadneva, I.Yu., see Chulkov 231 (1990) 9
Slavin, A.J., see Sunderland 233 (1990) 89
Slijkerman, W.F.J., see Hara 231 (1990) L196
Smentkowski, V.S. and J.T. Yates, Jr., The interaction of CCl_2F_2 with Fe(110) – selective reaction via the fluorine moieties 232 (1990) 92
Smentkowski, V.S. and J.T. Yates, Jr., The role of surface defects in chemisorptive molecular dissociation – enhancement of halocarbon reactions on Fe(110) 232 (1990) 102
Smentkowski, V.S. and J.T. Yates, Jr., The adsorption of oxygen on Fe(110) in the temperature range of 90 to 920 K 232 (1990) 113
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Smith, D.J., see Crozier 237 (1990) 232
Smith, G.A., K.-H. Park, G.-C. Wang, T.-M. Lu and W.M. Gibson, Defect analysis of epitaxial Ag films on silicon by MeV ion channeling 233 (1990) 115
Smith, G.W., see Weakliem 232 (1990) L219
Smith, P.V., see Zheng 232 (1990) 6
Smith, P.V., see Craig 233 (1990) 255
Smith, P.V., see Craig 239 (1990) 36
Smith, R.J., see Koel 231 (1990) 325
Smith, R.J., A.W. Denier van der Gon and J.F. van der Veen, Medium energy ion scattering studies of thin Pd films on Al(111) and Al(110) surfaces 233 (1990) 103
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Solymosi, F., see Kiss 240 (1990) 59
Somers, J.S., see Asensio 236 (1990) 1
Somers, J.S., see Robinson 237 (1990) 99
Somorjai, G.A., see Levine 232 (1990) 407
Somorjai, G.A., see Lewis 233 (1990) 75
Somorjai, G.A., see Fu 237 (1990) 87
Somorjai, G.A., see Maurice 237 (1990) 116
Somorjai, G.A., see Zhang 239 (1990) 103
Somorjai, G.A., see Knight 240 (1990) 101
Souda, R., T. Aizawa, S. Otani and Y. Ishizawa, Effects of chemical bonding on the electronic transition in low energy He^+ scattering 232 (1990) 219
Souda, R., see Aizawa 237 (1990) 194
Spence, J.C.H., see Wang 234 (1990) 98
Spencer, N.D., see Hill 236 (1990) 377
Spevack, P.A., see McIntyre 237 (1990) L390
Spitzl, R., H. Niehus, B. Poelsema and G. Comsa, H-induced (1×2) reconstruction of the Cu(110) surface: structure and deconstruction kinetics 239 (1990) 243
Sporken, R., see Vermeersch 235 (1990) 5

St-Amant, A., see Papai 240 (1990) L604
Stair, P.C., see Grant 239 (1990) 127
Stankiewicz, B., see Kisiel 231 (1990) 32
Starke, U., F. Bothe, W. Oed and K. Heinz, LEED analysis of the adsorption structure of c(2×2)S/Ni(100) including substrate modifications 232 (1990) 56
Starke, U., see Oed 234 (1990) 72
Stauffer, L., R. Riedinger and H. Dreyssé, Interaction between hydrogen atoms near a Pd(001) surface: the electronic structure 238 (1990) 83
Steffen, H., see Pavlovska 234 (1990) 143
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Steinmüller, D., see Ramsey 232 (1990) 266
Steinrück, H.-P., see Huber 239 (1990) 353
Stenborg, A., see Andersen 232 (1990) 63
Stepanova, A.N., see Givargizov 231 (1990) 240
Stęślicka, M., R. Kucharczyk and L. Jurczyszyn, Energy distribution and energy dispersion of virtual image states: Ni(111) surface 231 (1990) 52
Stickney, J.L., see Ehlers 239 (1990) 85
Stock, M., J. Risse, U. Korte and G. Meyer-Ehmsen, A RHEED study of $1\times n$ reconstructions of the Pt(110) surface 233 (1990) L243
Stockbauer, R.L., see Mueller 237 (1990) 72
Stocker, W., see Kirsten 231 (1990) L183
Stöhr, J., see Liu 235 (1990) 107
Stöhr, J., see Liu 236 (1990) L349
Stolte, S., see Tenner 236 (1990) 151
Strongin, M., see Jiang 235 (1990) L303
Stróżak, M., G. Gładyszewski, Z. Mitura, P. Mazurek and M. Subotowicz, Structure properties of Pd/V superlattices formed by the dual electron-beam system 231 (1990) 188
Strümpler, R. and H. Lüth, High resolution electron energy loss spectroscopy of the LaF_3/Si(111) heterostructure 235 (1990) 223
Stulen, R.H., see Hamza 237 (1990) 35
Subotowicz, M., see Stróżak 231 (1990) 188
Suchorski, J.S., Surface diffusion of potassium on (100) and (111) germanium planes 231 (1990) 130
Suna, A., see Tang 238 (1990) 280
Sunderland, K.J. and A.J. Slavin, Thermal decomposition of the (15×3)R14° two-dimensional carbide on the W(110) surface 233 (1990) 89
Sundgren, J.-E., see Hasan 236 (1990) 53
Surnev, L., see Tikhov 231 (1990) 280
Surnev, L., see Tikhov 238 (1990) L463
Surnev, L., see Kiskinova 238 (1990) 25
Svagera, R., see Ebel 231 (1990) 233
Swift, R., see Porter 238 (1990) L433
Szaynok, A.T., see Kuźmiński 231 (1990) 36
Szklarczyk, M., A. González-Martín, O. Velev and J.O'M. Bockris, STM studies of p-Si(111) substrate in air and in electrolytic environment 237 (1990) 305

Tadjeddine, A., see Funtikov 239 (1990) 59
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Takahashi, M., H. Idetsuki and M. Ito, SERS of benzene on a silver electrode: the effect of electrode potential and electrolyte anions 232 (1990) 346
Takayanagi, K., see Tanishiro 234 (1990) 37
Takeda, H., see Nishigaki 231 (1990) 271
Tan, K.H., see Sham 236 (1990) 259
Tanaka, K., see Yanase 233 (1990) 208
Tanaka, K.-I., see Aizawa 237 (1990) 194
Tanaka, K.-I., see Yamada 231 (1990) 304
Tang, D., see Uppenbrink 238 (1990) 132
Tang, S., N.Q. Lam and A. Yacout, Near-surface composition modifications in Ag–Au–Cu alloys by ion sputtering at elevated temperatures 231 (1990) 253
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Tanishiro, Y., K. Yagi and K. Takayanagi, Gold adsorption processes on Si(111)7×7 studied by in-situ reflection electron microscopy 234 (1990) 37
Tanuma, H., see Yamamoto 235 (1990) L338
Taranko, E., see Taranko 231 (1990) 113
Taranko, E., see Taranko 238 (1990) 293
Taranko, R., E. Taranko and G.M. Gavrilenko, On hydrogen chemisorption on transition metals: correlation effects 231 (1990) 113
Taranko, R., R. Cardenas, E. Taranko and V.K. Fedyanin, Electron correlation effects in chemisorption theory at finite submonolayer coverages 238 (1990) 293
Tarrach, G., see Wiesendanger 232 (1990) 1
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Taylor, P.A., see Wallace 239 (1990) 1
Tehuacanero, S., see José-Yacamán 237 (1990) 248
Teillet-Billy, D. and J.P. Gauyacq, Position and width of a negative ion state in front of a surface: formation of $C^-(^4S)$ ions by electron capture 239 (1990) 343
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Teraoka, Y., Phase diagrams of binary alloys with the fcc (100) surface 232 (1990) 193
Teraoka, Y., Phase diagrams of binary alloys with the fcc (100) surface. II. 233 (1990) 97
Teraoka, Y., $(\sqrt{3}\times\sqrt{3})R30°$ substitutionally ordered structure on fcc (111) surfaces of binary alloys 235 (1990) 249
Teraoka, Y., Surface relaxation effects on surface segregation and order–disorder transition temperatures of binary alloys 238 (1990) L453
Terminello, L.J., see Whitman 232 (1990) 297
Thareja, S. and N. Sathyamurthy, Reactivity bands and fractals in model H_2–W(001) collisions 237 (1990) 266
Thiel, P.A., see Columbia 235 (1990) 53
Thiel, P.A., see Dyer 238 (1990) 169
Thiel, P.A., see Walczak 238 (1990) 180
Tholomier, M., see Boutaoui 239 (1990) 213
Thomas, K.K., see Carley 238 (1990) L467
Thomson, D.J. and C.R. Helms, A surface spectroscopic study of reactive ion bombardment of silicon 236 (1990) 41
Tikhov, M., G. Rangelov and L. Surnev, Interaction of oxygen with Na-covered Si(100) 231 (1990) 280
Tikhov, M. and E. Bauer, Growth, structure and energetics of ultrathin ferromag-

netic single crystal films on Mo(110) 232 (1990) 73
Tikhov, M., L. Surnev and M. Kiskinova, Temperature effects on the oxidation kinetics of clean and cesiated Si(111) and Si(100) surfaces 238 (1990) L463
Tikhov, M., see Kiskinova 238 (1990) 25
Tillin, M.D. and J.R. Sambles, Optical absorption of quench-condensed thin Ag overlayers on Ag films using surface plasmon-polaritons 237 (1990) 181
Tjeng, L.H., M.B.J. Meinders and G.A. Sawatzky, Relationship between atomic and electronic structure of clean and oxygen covered copper (110) surface 233 (1990) 163
Tjeng, L.H., A.R. Vos and G.A. Sawatzky, Electronic structure of MgO studied by angle-resolved ultraviolet photoelectron spectroscopy 235 (1990) 269
Tjeng, L.H., M.B.J. Meinders and G.A. Sawatzky, Electronic structure of clean and oxygen covered silver (110) surface 236 (1990) 341
Tobin, R.G., see Lambert 232 (1990) 149
Tomchuk, P.M., see Belotskii 239 (1990) 143
Tonner, B.P., see Li 237 (1990) 141
Tosatti, E., see Trayanov 233 (1990) 184
Tougaard, S. and H.S. Hansen, Yb growth on Ni(100) studied by XPS inelastic background analysis 236 (1990) 271
Tournay, V., see Barrière 239 (1990) 135
Trayanov, A., A.C. Levi and E. Tosatti, Anisotropic roughening theory of the (110) faces of Cu, Ni, Pd, and Ag 233 (1990) 184
Tréglia, G., see Legrand 236 (1990) 398
Tressaud, A., see Barrière 239 (1990) 135
Troyan, V.I., see Borman 232 (1990) 185
Tsao, J.Y., see Chason 234 (1990) 361
Tsong, T.T., Energetics of surface atomic processes 231 (1990) 81
Tsukada, M., see Kageshima 236 (1990) 385
Tsukada, M., see Isshiki 238 (1990) L439
Tüshaus, M., see Gardner 240 (1990) 112
Tysoe, W.T., see Hoffmann 232 (1990) 259
Tysoe, W.T., see Fulmer 233 (1990) 35
Tysoe, W.T., see Wang 236 (1990) 325
Tzatzov, K.K., see Dawson 234 (1990) 339

Uchida, Y., G. Lehmpfuhl and R. Imbihl, Reflection electron microscopy of the catalytic etching of Pt single-crystal spheres in CO + O_2 234 (1990) 27
Uchida, Y., see Lehmpfuhl 235 (1990) 295
Ueba, H., Theory of inverse photoemission of adsorbates on metal surfaces 234 (1990) 384
Uebing, C. and H. Viefhaus, Surface segregation on Fe–3%Si–0.04%V–C(100) single crystal surfaces 236 (1990) 29
Uhrberg, R.I.G., see Landemark 236 (1990) L359
Ullmann, S., see Alstrup 234 (1990) 79
Uosaki, K., see Carlsson 237 (1990) 280
Uppenbrink, J., A.I. Kirkland, D. Tang and D.A. Jefferson, High-resolution profile imaging studies of sulphur overlayers on platinum {100} surfaces 238 (1990) 132
Urbakh, M.I., see Daikhin 236 (1990) 187
Urbakh, M.I., see Funtikov 239 (1990) 59
Urban, J., see Luo 239 (1990) 235

Valeri, S., M. Lolli and P. Sberveglieri, AES and EELS study of alkali-metal adsorption kinetics on either cleaved or sputtered GaAs and InP(110) surfaces 238 (1990) 63
Valeyev, V.G., see Bakhtizin 231 (1990) 135

Van de Riet, E., J.M. Fluit and A. Niehaus, Determination of the surface vibrational amplitude with LEIS 231 (1990) 368
Van de Riet, E., H. Derks and W. Heiland, Observation of pre-phase transitional phenomena on an Au(110) surface 234 (1990) 53
Van der Veen, J.F., see Hara 231 (1990) L196
Van der Veen, J.F., see Smith 233 (1990) 103
Van der Veen, J.F., see Pluis 239 (1990) 265
Van der Veen, J.F., see Pluis 239 (1990) 282
Van der Weg, W.F., see Deckers 237 (1990) 203
Van Hove, M.A., see Zhang 239 (1990) 103
Van Labeke, D., see Girard 234 (1990) 181
Van Santen, R.A., see De Koster 233 (1990) 366
Van Santen, R.A., see Zonnevylle 240 (1990) 253
Van Silfhout, A., see Wormeester 233 (1990) L249
Vanselow, R., see Li 236 (1990) L369
Varga, P., see Mezey 234 (1990) 197
Vázquez, J.L., see Pérez 235 (1990) 307
Vedam, K., see Kim 233 (1990) 341
Velev, O., see Szklarczyk 237 (1990) 305
Verbist, G., J.T. Devreese and H.H. Brongersma, A neutralization model for ion scattering 233 (1990) 323
Verbist, J., see Gouder 235 (1990) 280
Verheij, L.K., M.B. Hugenschmidt, B. Poelsema and G. Comsa, The hydrogen–oxygen reaction on the Pt(111) surface; influence of adsorbed oxygen on the sticking of hydrogen 233 (1990) 209
Vermeersch, M., R. Sporken, Ph. Lambin and R. Caudano, The Al/Al_2O_3 interface formation as studied by electron spectroscopies 235 (1990) 5
Vidali, G., see Karimi 239 (1990) L505
Viefhaus, H., see Uebing 236 (1990) 29
Vlieg, E., I.K. Robinson and K. Kern, Relaxations in the missing-row structure of the (1×2) reconstructed surfaces of Au(110) and Pt(110) 233 (1990) 248
Volobuev, A.A., see Givargizov 231 (1990) 240
Vos, A.R., see Tjeng 235 (1990) 269
Vu Grimsby, D.T., Y.K. Wu and K.A.R. Mitchell, A LEED analysis for the Ni(111)-(2×2)–O surface structure: evidence for oxygen-induced relaxations of both vertical and lateral types in the close packed surface layer of nickel 232 (1990) 51
Vvedensky, D.D., see Myers-Beaghton 232 (1990) 161
Vvedensky, D.D., see Myers-Beaghton 240 (1990) L599

Wagner, S., see Wolff 239 (1990) L537
Wahnström, T., S. Ljungström, A.R. Rosén and B. Kasemo, Laser-induced fluorescence studies of rotational state populations of OH desorbed in the oxidation of hydrogen on Pt 234 (1990) 439
Walczak, M.M. and P.A. Thiel, Cyclic ethers adsorbed on Ru(001) 238 (1990) 180
Wallace, R.M., see Taylor 238 (1990) 1
Wallace, R.M., P.A. Taylor, W.J. Choyke and J.T. Yates, Jr., An ESDIAD study of chemisorbed hydrogen on clean and H-exposed Si(111)-(7×7) 239 (1990) 1
Wallace, W.E., see McRae 238 (1990) L481
Wang, C.H., see Xing 232 (1990) L215
Wang, G.-C., see Smith 233 (1990) 115
Wang, L.C., see Kreuzer 232 (1990) 379
Wang, L.C. and H.J. Kreuzer, Kinetic theory of field evaporation of metals 237 (1990) 337

Wang, L.P., see Hoffmann 232 (1990) 259
Wang, L.P. and W.T. Tysoe, The structural properties and thermal decomposition pathways for ethylene adsorbed on clean Mo(100) 236 (1990) 325
Wang, S.C. and G. Ehrlich, Structure, stability, and surface diffusion of clusters: Ir_x on Ir(111) 239 (1990) 301
Wang, Y.-Q., see Weinberg 235 (1990) L299
Wang, Z.L. and J.C.H. Spence, Magnetic contrast in reflection electron microscopy 234 (1990) 98
Wang, Z.L., Erratum to "Dynamical calculations for RHEED and REM including the plasmon inelastic scattering. II. Energy filtered inelastic RHEED patterns and REM images." Surface Science 215 (1989) 217 240 (1990) 306
Watanabe, I., see Yamamoto 235 (1990) L338
Watanabe, K., see Kreuzer 232 (1990) 379
Watanabe, Y., see Daimon 235 (1990) 142
Watson, G., see Geisler 234 (1990) 237
Weakliem, P.C., G.W. Smith and E.A. Carter, Subpicosecond interconversion of buckled and symmetric dimers on Si(100) 232 (1990) L219
Weaver, J.H., see Hill 236 (1990) 377
Weaver, M.J., see Chang 238 (1990) 142
Weaver, M.J., see Chang 239 (1990) L543
Weber, B., see Mesboua 231 (1990) 356
Wehrhahn, M., see Maus-Friedrichs 237 (1990) 257
Weinberg, W.H., D.F. Johnson, Y.-Q. Wang, J.E. Parmeter and M.M. Hills, The identification of μ_3–η^2-coordinated CN from the dehydrogenation of methylamine on the Ru(001) surface 235 (1990) L299
Weisel, M., see Hoffmann 234 (1990) L264
Wendelken, J.F., see Overbury 236 (1990) 122
Westre, E.D., M.V. Arena, A.A. Deckert, J.L. Brand and S.M. George, Surface diffusion of tetramethylsilane and neopentane on Ru(001) 233 (1990) 293
Wheeler, B.L., see Porter 238 (1990) L433
Whelan, M.J., see Peng 238 (1990) L446
White, J.M., see Zhou 235 (1990) 259
White, J.M., see Zhou 238 (1990) 215
White, J.M., see Golchet 239 (1990) 42
Whitman, L.J., S.A. Joyce, J.A. Yarmoff, F.R. McFeely and L.J. Terminello, The chemisorption of chlorosilanes and chlorine on Si(111)7×7 232 (1990) 297
Wierzbicki, A., see Gortel 239 (1990) L565
Wiesendanger, R., D. Bürgler, G. Tarrach and H.-J. Güntherodt, Local structure of the Si(100) surface studied by scanning tunneling microscopy 232 (1990) 1
Wiesendanger, R. and H.-J. Güntherodt, Surface step and defect structure of Cr(001) studied by scanning tunneling microscopy 235 (1990) 1
Wigren, C., see Andersen 232 (1990) 63
Wiklund, S., K.O. Magnusson and S.A. Flodström, Surface core level shifts on CdS($10\bar{1}0$) 238 (1990) 187
Williams, B.R., see Mason 233 (1990) 153
Williams, E.D., see Bartelt 240 (1990) L591
Williams, M.P., see Linford 232 (1990) L227
Williams, R.H., see Sobiesierski 231 (1990) 98
Williams, R.S., see Daley 234 (1990) 355
Williams, R.S., see Snyder 239 (1990) L487
Williams, R.S., see Daley 240 (1990) 136
Wincott, P.L., see Håkansson 236 (1990) 169
Wincott, P.L., see Johansson 240 (1990) 163

Wintterlin, J., see Coulman 240 (1990) 151
Wittenzellner, C., see Rosenzweig 240 (1990) L583
Wittmann, M. and J. Küppers, Interaction of oxygen and CO with thin Ag films at $AgTi_2$ substrates 240 (1990) 211
Wojciechowski, K.F., see Rogowska 231 (1990) 110
Wolff, S.H., S. Wagner, J.M. Gibson, D. Loretto, I.K. Robinson and J.C. Bean, Structural changes caused by H_2 adsorption on the Si(111)7×7 surface 239 (1990) L537
Wollschläger, J., see Meyer 231 (1990) 64
Woodruff, D.P., see Singh 232 (1990) L228
Woodruff, D.P., see Pindoria 234 (1990) 17
Woodruff, D.P., see Asensio 236 (1990) 1
Woodruff, D.P., see Robinson 237 (1990) 99
Woodruff, D.P., see Ashwin 237 (1990) 108
Wormeester, H., A. van Silfhout, E.G. Keim and A.G.B.M. Sasse, Comment on 'Nitric oxide adsorption on the Si(100)(2×1) surface – a vibrational study, by Y. Taguchi, M. Fujisawa, Y. Kuwahara, M. Onchi and M. Nishijima' 233 (1990) L249
Wu, J.A., see Xing 232 (1990) L215
Wu, M.-C. and P.J. Møller, Direct and substrate-phonon-assisted electronic transitions in $Cu/TiO_2(110)$ observed by AREELS 235 (1990) 228
Wu, N.J., see Fan 235 (1990) 169
Wu, Y.K., see Vu Grimsby 232 (1990) 51
Wuttig, M., see Gauthier 233 (1990) 239
Wuttig, M., W. Hoffmann, E. Preuss, R. Franchy and H. Ibach, Surface phonon dispersion of $Ni_{90}Pt_{10}(001)$ 234 (1990) 231
Wynblatt, P., see Hoffmann 236 (1990) 369
Wynblatt, P., see Liu 240 (1990) 245

Xie, M., see Yamada 231 (1990) 304
Xing, Y.R., J.P. Zhang, J.A. Wu, C.Z. Liu and C.H. Wang, Phase transition of atomic structures on Si(113) surface 232 (1990) L215
Xu, G.-Q., see Shek 234 (1990) 324
Xu, R., S. Bao and G. Liu, An investigation of the ordered Au/Cu(111) surface: LEED, ARAES and ARUPS results 234 (1990) 335

Yacout, A., see Tang 231 (1990) 253
Yagi, K., K. Higashiyama, S. Yamazaki, H. Yanashima, H. Ohnuki, H. Fukutani and H. Kato, Angle-resolved photoemission study of Pd(110) 231 (1990) 397
Yagi, K., see Tanishiro 234 (1990) 37
Yaguchi, T., see Yamamoto 235 (1990) L338
Yakimov, V.A., see Givargizov 231 (1990) 240
Yamada, T., I. Matsuo, J. Nakamura, M. Xie, H. Hirano, Y. Matsumoto and K.-I. Tanaka, Formation of a c(2×2) overlayer of nitrogen on Pd(100) by NO + CO reaction or NO + H_2 reaction 231 (1990) 304
Yamada, T., see Aizawa 237 (1990) 194
Yamamoto, S., I. Watanabe, S. Sasaki, T. Yaguchi and H. Tanuma, Possibility of atom movement by very low energy electron beam irradiation 235 (1990) L338
Yamazaki, S., see Yagi 231 (1990) 397
Yanagisawa, J. and A. Yoshimori, Analysis of high energy ion scattering for the Si(111)7×7 DAS model by computer simulation 231 (1990) 297
Yanase, A., H. Komiyama and K. Tanaka, Adsorbate-induced lattice relaxation of small supported silver particles observed by an in situ X-ray diffraction technique. *Erratum* 233 (1990) 208

Yanashima, H., see Yagi 231 (1990) 397
Yang, X., see Jing 233 (1990) 351
Yarmoff, J.A., see Whitman 232 (1990) 297
Yasunaga, H. and E. Sasuga, Surface electromigration and diffusion of Au on Si(111)7×7 231 (1990) 263
Yasunaga, H., see Baba 239 (1990) 363
Yates, Jr., J.T., see Cheng 231 (1990) 289
Yates, Jr., J.T., see Smentkowski 232 (1990) 92
Yates, Jr., J.T., see Smentkowski 232 (1990) 102
Yates, Jr., J.T., see Smentkowski 232 (1990) 113
Yates, Jr., J.T., see Hanley 232 (1990) 129
Yates, Jr., J.T., see Smentkowski 235 (1990) 116
Yates, Jr., J.T., see Taylor 238 (1990) 1
Yates, Jr., J.T., see Colaianni 238 (1990) 13
Yates, Jr., J.T., see Wallace 239 (1990) 1
Ye, L., A.J. Freeman and B. Delley, Electronic structure and possible mechanism of potassium induced promotion of oxidation of Si(001)2×1 239 (1990) L526
Ying, S.C., see Ala-Nissila 235 (1990) L341
Yoneda, I., see Hasegawa 235 (1990) L295
Yoshida, S., see Hara 231 (1990) L196
Yoshimori, A., see Yanagisawa 231 (1990) 297
You, H.-X., see Brown 233 (1990) 317
You, H.-X., see Brown 237 (1990) 273
Young, V.Y., G.B. Hoflund and A.C. Miller, A model for analysis and quantification of ion scattering spectroscopy data 235 (1990) 60
Yubero, F., J.M. Sanz, E. Elizalde and L. Galán, Kramers–Krönig analysis of reflection electron energy loss spectra (REELS) of Zr and ZrO_2 237 (1990) 173

Zaera, F., see Hoffmann 232 (1990) 259
Zebisch, P., see Huber 239 (1990) 353
Zegarski, B.R., see Dubois 236 (1990) 77
Zehner, D.M., see Baddorf 238 (1990) 255
Zehner, D.M., see Gruzalski 239 (1990) L517
Zeiri, Y., Theoretical study of collision induced desorption: N_2 adsorbed on W(100) 231 (1990) 404
Zeng, H.C. and K.A.R. Mitchell, Further LEED investigations of missing row models for the Cu(100)-$(2\sqrt{2} \times \sqrt{2})$R45°-O surface structure 239 (1990) L571
Zhang, J., J.H. Neave, B.A. Joyce, P.J. Dobson and P.N. Fawcett, On the RHEED specular beam and its intensity oscillation during MBE growth of GaAs 231 (1990) 379
Zhang, J.P., see Xing 232 (1990) L215
Zhang, Q.-J., J.C. Lin, N. Shamir and R. Gomer, Electron stimulated desorption and conversion of N_2 adsorbed on a tungsten (110) plane 231 (1990) 344
Zhang, X.-G., P.J. Rous, J.M. MacLaren, A. Gonis, M.A. Van Hove and G.A. Somorjai, A real-space multiple scattering theory of low energy electron diffraction: a new approach for the structure determination of stepped surfaces 239 (1990) 103
Zhao, Y.B., see Lin 231 (1990) 333
Zhao, Y.B. and R. Gomer, Adsorption of CO on Pd_1/W(110) 239 (1990) 189
Zheng, X.M. and P.V. Smith, The chemisorption behaviour of oxygen on the Si(100) surface 232 (1990) 6
Zhou, X.-L. and J.M. White, Surface photochemistry of carbonyl sulfide adsorbed on Ag(111) 235 (1990) 259
Zhou, X.-L., M.E. Castro and J.M. White, Interactions of UV photons and low energy electrons with chemisorbed benzene on Ag(111) 238 (1990) 215

Zimny, R., Resonant surface neutralization of low-energy alkali ions 233 (1990) 333
Zonnevylle, M.C., J.J.C. Geerlings and R.A. van Santen, Conversion of surface carbidic to subsurface carbon on cobalt (0001): a theoretical study 240 (1990) 253
Zverkov, V.V., see Givargizov 231 (1990) 240

Subject index to volumes 231–240

Adatoms, see Chemisorption theory

Alkali halides

W. Kisiel and B. Stankiewicz, Surface electronic structure of NaCl (LCAO slab calculations) 231 (1990) 32
S. Sendecki, Photoemission studies of KCl migration on Ag(110) 231 (1990) 125
G. Verbist, J.T. Devreese and H.H. Brongersma, A neutralization model for ion scattering 233 (1990) 323
M. Tikhov, L. Surnev and M. Kiskinova, Temperature effects on the oxidation kinetics of clean and cesiated Si(111) and Si(100) surfaces 238 (1990) L463
S. Valeri, M. Lolli and P. Sberveglieri, AES and EELS study of alkali-metal adsorption kinetics on either cleaved or sputtered GaAs and InP(110) surfaces 238 (1990) 63
C. Noda and G.E. Ewing, Infrared spectroscopy of CO on NaCl(100). III. Submonolayers and isotopic mixtures 240 (1990) 181
R. Disselkamp, H.-C. Chang and G.E. Ewing, Infrared spectroscopy of CO on NaCl(100). IV. Bandshape analysis 240 (1990) 193

Alkali metals

L. Gładyszewski, Alkali migration and desorption energies on polycrystalline tungsten at low coverages 231 (1990) 120
J.S. Suchorski, Surface diffusion of potassium on (100) and (111) germanium planes 231 (1990) 130
S. Nishigaki, S. Matsuda, T. Sasaki, N. Kawanishi, Y. Ikeda and H. Takeda, Metastable de-excitation spectroscopy study on the local valence-electron states of the K/Si(100)2×1 surface 231 (1990) 271
M. Tikhov, G. Rangelov and L. Surnev, Interaction of oxygen with Na-covered Si(100) 231 (1990) 280
L. Bugyi, J. Kiss, K. Révész and F. Solymosi, Interaction of NO with clean and K-dosed Rh(111) surfaces. II. EELS and PES studies 233 (1990) 1
F.M. Hoffmann, M.Weisel, W. Eberhardt and Zugen Fu, Oxidation of a potassium monolayer on Ru(001) studied with photoemission, NEXAFS and vibrational EELS 234 (1990) L264
H.B. Nielsen, U. Burghaus, G. Broström and E. Matthias, The ionic-to-neutral transition in alkali metal adsorption: potassium on Ag(100) 234 (1990) L271
M.L. Shek, J. Hrbek, T.K. Sham and G.-Q. Xu, A soft X-ray study of the interaction of oxygen with Li 234 (1990) 324
A.S. Hira and A.K. Ray, An ab initio study of H chemisorption on Li clusters in bcc(111) symmetry 234 (1990) 397
B. Nieber and C. Benndorf, Ethylene oxide adsorption on K-promoted Ni(111) 235 (1990) 129
H. Daimon, C.-I. Chung, S. Ino and Y. Watanabe, A study of Si(111)5×2-Au structures by Li adsorption and their coadsorbed superstructures 235 (1990) 142
M. Besançon, H. Araghi-Kozaz, R. Landers and J. Jupille, The onset of the oxidation of a cesiated GaAs(100) surface 236 (1990) 23
F.C. Henn, J.A. Rodriguez and C.T. Campbell, Adsorption and reaction of HCOOH on doped Cu(110): coadsorption with cesium, oxygen and $Cs_a + O_a$ 236 (1990) 282
H.P. Bonzel, U. Breuer and O. Knauff, Elastic and inelastic electron mean free paths from X-ray photoelectron diffraction experiments 237 (1990) L398

Alkali metals (continued)

A. Cassuto, M. Mane, M. Hugenschmidt, P. Dolle and J. Jupille, The effect of K, Cs and O atoms on ethylene adsorption on the Pt(111) surface 237 (1990) 63

W. Maus-Friedrichs, M. Wehrhahn, S. Dieckhoff and V. Kempter, Coadsorption of Cs and hydrogen on W(110) studied by metastable impact electron spectroscopy 237 (1990) 257

M. Tikhov, L. Surnev and M. Kiskinova, Temperature effects on the oxidation kinetics of clean and cesiated Si(111) and Si(100) surfaces 238 (1990) L463

M. Kiskinova, M. Tikhov and L. Surnev, Interaction of oxygen with Si(111)7×7 and Si(100)2×1 surfaces modified with small amounts of Cs 238 (1990) 25

S. Valeri, M. Lolli and P. Sberveglieri, AES and EELS study of alkali-metal adsorption kinetics on either cleaved or sputtered GaAs and InP(110) surfaces 238 (1990) 63

L. Ye, A.J. Freeman and B. Delley, Electronic structure and possible mechanism of potassium induced promotion of oxidation of Si(001)2×1 239 (1990) L526

J. Kiss, A. Berkó, K. Révész and F. Solymosi, Effects of potassium on the adsorption and dissociation of CH_3Cl on Pd(100) 240 (1990) 59

Alkanes

C.R. Arumainayagam, M.C. McMaster and R.J. Madix, The dynamics of precursor adsorption: ethane on Pt(111) 237 (1990) L424

Alloys

S. Tang, N.Q. Lam and A. Yacout, Near-surface composition modifications in Ag–Au–Cu alloys by ion sputtering at elevated temperatures 231 (1990) 253

J. Eymery and J.C. Joud, Surface segregation in binary Cu–Ni and Pt–Ni alloys using Monte Carlo simulation 231 (1990) 419

Ri-Sheng Li and Chun-Fei Li, Matrix effect in quantitative Auger analysis of binary alloys: comparison between the measured and the calculated values 231 (1990) 433

Y. Teraoka, Phase diagrams of binary alloys with the fcc (100) surface 232 (1990) 193

Y. Teraoka, Phase diagrams of binary alloys with the fcc (100) surface. II. 233 (1990) 97

D. Dufayard, R. Baudoing and Y. Gauthier, Composition profile at Pt_xNi_{100-x} alloy surfaces by IDEAS (incidence dependent excitation for Auger spectroscopy) 233 (1990) 223

Y. Gauthier, W. Hoffmann and M. Wuttig, Structure and composition of $Pt_{10}Ni_{90}(100)$: a low energy electron diffraction study 233 (1990) 239

J.-F. Hennequin and J.-L. Bernard, Intrinsic emission of secondary ions from silver–magnesium alloys. I. Silver emission 234 (1990) 127

L.Z. Mezey, J. Giber, W. Hofer and P. Varga, A new approach to interface segregation. Surface dangling and interatomic bond effects in binary alloys 234 (1990) 197

M. Wuttig, W. Hoffmann, E. Preuss, R. Franchy and H. Ibach, Surface phonon dispersion of $Ni_{90}Pt_{10}(001)$ 234 (1990) 231

M. Shi, O. Grizzi and J.W. Rabalais, Electron exchange processes of scattered and recoiled particles with a LiCu surface as a function of surface composition 235 (1990) 67

J. Andzelm, A. Rochefort, N. Russo and D.R. Salahub, Interaction of atomic hydrogen with cluster models of Pd, Rh and bimetallic PdSn and RhSn catalysts 235 (1990) L319

S.-P. Jeng, P.H. Holloway, D.A. Asbury and G.B. Hoflund, Changes induced at Ni/Cr alloy surfaces by annealing and oxygen exposure 235 (1990) 175

Y. Teraoka, $(\sqrt{3}\times\sqrt{3})R30°$ substitutionally ordered structure on fcc (111) surfaces of binary alloys 235 (1990) 249

J.-F. Hennequin and J.-L. Bernard, Intrinsic emission of secondary ions from silver–magnesium alloys. II. Magnesium emission 235 (1990) 287

C. Uebing and H. Viefhaus, Surface segregation on Fe–3%Si–0.04%V–C(100) single crystal surfaces 236 (1990) 29

Alloys (continued)
S.H. Overbury, D.R. Mullins and J.F. Wendelken, Surface structure of stepped NiAl(111) by low energy Li^+ ion scattering 236 (1990) 122
M.A. Hoffmann and P. Wynblatt, Surface composition of dilute copper–gold alloys 236 (1990) 369
B. Legrand and G. Tréglia, Surface segregation in PtRh alloys revisited in the framework of the tight-binding Ising model 236 (1990) 398
Y. Teraoka, Surface relaxation effects on surface segregation and order–disorder transition temperatures of binary alloys 238 (1990) L453
E.G. McRae, T.M. Buck, R.A. Malic, W.E. Wallace and J.M. Sanchez, Ordering and layer composition at the $Cu_3Au(110)$ surface 238 (1990) L481
P. Beccat, Y. Gauthier, R. Baudoing-Savois and J.C. Bertolini, Monotonous concentration profile and reconstruction at $Pt_{80}Fe_{20}(111)$: LEED study of a catalyst 238 (1990) 105
S.-C. Chang and M.J. Weaver, Coverage- and potential-dependent binding geometries of carbon monoxide at ordered low-index platinum– and rhodium–aqueous interfaces: comparisons with adsorption in corresponding metal–vacuum environments 238 (1990) 142
U. Bardi, A. Atrei and G. Rovida, Initial stages of oxidation of the Ni_3Al alloy: a study by X-ray photoelectron spectroscopy and low energy He^+ scattering 239 (1990) L511
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J.M. Montejano-Carrizales and J.L. Morán-López, Bimetallic nanostructures. II. Finite temperature and applications 239 (1990) 178
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Alumina, see Aluminium oxide

Aluminium
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Atom–surface interaction potential, see Surface phonons and adsorbate vibrations

Atomic and molecular beam studies
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Atomic and molecular beam studies (continued)
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Auger ejection, see Auger electron spectroscopy

Auger electron spectroscopy
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Band structure
E.V. Chulkov, V.M. Silkin and I.Yu. Sklyadneva, Surface electronic structure of metals 231 (1990) 9

Band structure (continued)
C. Janowitz, L. Kipp, R. Manzke and B.A. Orlowski, Experimental surface band structure of CdTe(110) 231 (1990) 25
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Barium
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Benzene
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Bismuth
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Bromine, see Halogens

Butane, see Hydrocarbons

Butene, see Hydrocarbons

Cadmium
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Carbon, see also Graphite
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Carbon (continued)

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Carbon monoxide (continued)
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Cerium, see Lanthanides

Cesium, see Alkali metals

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Chlorine, see Halogens

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Deuterium (continued)
activation energy for desorption kinetics using TPD spectra: application to D_2 desorption from Ag(111) 233 (1990) 65
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Dimethyl ether, see Organic substances

Electron diffraction, see also Low energy electron diffraction
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Electron ejection, see Electron scattering

Electron emission

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Electron energy loss spectroscopy

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Electron energy loss spectroscopy (continued)
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Electron energy loss spectroscopy (continued)
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Electron spectroscopy, see Auger electron spectroscopy, Electron energy loss spectroscopy, Photoelectron spectroscopy

Electron stimulated desorption
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Emission, see Electron emission

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Iodine, see Halogens

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Methanol (continued)
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Naphtalene, see Organic substances

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Nickel (continued)
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Nitric oxide (continued)
M. Bertolo and K. Jacobi, XPS/UPS investigation of NO on Pd(111) in the temperature range between 20 and 300 K 236 (1990) 143
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Nitrous oxide (continued)
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Z.W. Gortel and A. Wierzbicki, New model of electron stimulated desorption from physisorbed monolayers. Application to Ar and N_2O on Ru(001) 239 (1990) L565

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F.C. Henn, J.A. Rodriguez and C.T. Campbell, Adsorption and reaction of HCOOH

Oxygen (continued)
on doped Cu(110): coadsorption with cesium, oxygen and Cs_a+O_a 236 (1990) 282
L.H. Tjeng, M.B.J. Meinders and G.A. Sawatzky, Electronic structure of clean and oxygen covered silver (110) surface 236 (1990) 341
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Palladium
Z. Sobiesierski, N.M. Forsyth, I.M. Dharmadasa and R.H. Williams, Use of X-ray photoelectron spectroscopy to investigate the deposition of metal overlayers onto the clean cleaved CdS surface 231 (1990) 98

Palladium (continued)
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Palladium (continued)
Pd(100) surfaces 240 (1990) 50
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Photoelectron spectroscopy
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Photoelectron spectroscopy (continued)

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Photoelectron spectroscopy (continued)
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Photoelectron spectroscopy (continued)
study by X-ray photoelectron spectroscopy and low energy He^+ scattering 239 (1990) L511
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Physisorption
W.R. Hammond and S.D. Mahanti, Polar pyramidal molecules on a graphite substrate 234 (1990) 308

Platinum
E. Kirsten, G. Parschau, W. Stocker and K.H. Rieder, Successive population of subsurface and surface sites upon hydrogen chemisorption on 1×2-reconstructed Pt(110) 231 (1990) L183
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Platinum (continued)
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Platinum (continued)
environments 238 (1990) 142
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Polymers
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Positron spectroscopy
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Resistance, see Conductivity, Surface conductivity

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Ruthenium

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Ruthenium (continued)
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Semiconductor–electrolyte interface, see Solid–electrolyte interface

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Silane (continued)
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Silica, see Silicon oxide

Silicides
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Silicon
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Sodium, see Alkali metals

Sodium oxide, see Oxides

Solid–electrolyte interface
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Strontium

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Surface defects

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Surface structure, see also Low energy electron diffraction
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Surface structure (continued)

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Surface structure (continued)
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Thermal desorption (continued)
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Thermal desorption (continued)
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Titanium
M. Wittmann and J. Küppers, Interaction of oxygen and CO with thin Ag films at $AgTi_2$ substrates 240 (1990) 211

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Tungsten (continued)

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M.R. Columbia and P.A. Thiel, The reaction of formic acid with clean and water-covered Pt(111) 235 (1990) 53
E. Schröder-Bergen and W. Ranke, The structure-sensitive adsorption of H_2O and H_2S on flat and stepped Si(001) surfaces 236 (1990) 103
K. Sakamaki, K. Hinokuma, K. Hashimoto and A. Fujishima, Adding H_2O to study in situ anisotropically enhanced photo-oxidation at n-MoS_2/CH_3CN interfaces using a scanning tunneling microscope 237 (1990) L383
J. Fusy and R. Ducros, Water adsorption on Pt(110)(1×2) 237 (1990) 53
D.R. Mueller, R.L. Kurtz, R.L. Stockbauer, T.E. Madey and A. Shih, A photoemission study of BaO overlayers adsorbed on W(110) and their interaction with H_2O, CO_2, and O_2 237 (1990) 72
A.F. Carley, P.R. Davies, M.W. Roberts and K.K. Thomas, Hydroxylation of molecularly adsorbed water at Ag(111) and Cu(100) surfaces by dioxygen: photoelectron and vibrational spectroscopic studies 238 (1990) L467
J. Schott, D. Lackey and J.K. Sass, Isotopic substitution evidence against the formation of $(H_3O^+)_{ad}$ from coadsorption of hydrogen and water on Cu(110) 238 (1990) L478
J.-W. He and P.R. Norton, Interaction of water with a Pd(110) surface, studied by thermal desorption spectroscopy, LEED and $\Delta\phi$ 238 (1990) 95

Work function
J. Kołaczkiewicz, High temperature adsorption of silver on Mo(011). Properties of two-dimensional diluted layer 231 (1990) 103
S. Sendecki, Photoemission studies of KCl migration on Ag(110) 231 (1990) 125
S. Nishigaki, S. Matsuda, T. Sasaki, N. Kawanishi, Y. Ikeda and H. Takeda, Metastable de-excitation spectroscopy study on the local valence-electron states of the K/Si(100)2×1 surface 231 (1990) 271
M. Tikhov and E. Bauer, Growth, structure and energetics of ultrathin ferromagnetic single crystal films on Mo(110) 232 (1990) 73
N.K. Singh and R.G. Jones, Mercury adsorption on Ni(111). II. Adsorption at low temperatures 232 (1990) 243
A. Pavlovska, H. Steffen and E. Bauer, The high temperature behaviour of the Pb(110) surface 234 (1990) 143
S. Yamamoto, I. Watanabe, S. Sasaki, T. Yaguchi and H. Tanuma, Possibility of atom movement by very low energy electron beam irradiation 235 (1990) L338
B. Nieber and C. Benndorf, Ethylene oxide adsorption on K-promoted Ni(111) 235 (1990) 129

Work function (continued)
X.Q.D. Li and R. Vanselow, Adsorption of CO on kinked surface areas of Pt and Rh: the relation between work function change upon saturated adsorption and the work function of the corresponding clean adsorbent area 236 (1990) L369
J.-W. He and P.R. Norton, Interaction of water with a Pd(110) surface, studied by thermal desorption spectroscopy, LEED and $\Delta\phi$ 238 (1990) 95
G.R. Gruzalski, S.-C. Lui and D.M. Zehner, Work-function changes accompanying changes in composition of (100) surfaces of HfC_x and TaC_x 239 (1990) L517
Y.B. Zhao and R. Gomer, Adsorption of CO on $Pd_1/W(110)$ 239 (1990) 189
Z. Rosenzweig, M. Asscher and C. Wittenzellner, The CO + NH_3 coadsorption over Re(0001) studied by optical second harmonic generation 240 (1990) L583
F. Solymosi, A. Berkó and K. Révész, Adsorption of CH_3Cl on clean and Cl-dosed Pd(100) surfaces 240 (1990) 50

X-ray absorption
H. Hoffmann, F. Zaera, R.M. Ormerod, R.M. Lambert, L.P. Wang and W.T. Tysoe, Discovery of a tilted form of benzene chemisorbed on Pd(111): a NEXAFS and photoemission investigation 232 (1990) 259
G. Odörfer, R. Jaeger, G. Illing, H. Kuhlenbeck and H.-J. Freund, Adsorption of NO on an oxygen precovered Ni(100) surface 233 (1990) 44
F.M. Hoffmann, M.Weisel, W. Eberhardt and Zugen Fu, Oxidation of a potassium monolayer on Ru(001) studied with photoemission, NEXAFS and vibrational EELS 234 (1990) L264
H. Geisler, G. Odörfer, G. Illing, R. Jaeger, H.-J. Freund, G. Watson, E.W. Plummer, M. Neuber and M. Neumann, NO_2 adsorption on Ni(100): a comparison of NO_2 with CO_2 adsorption 234 (1990) 237
A.C. Liu, J. Stöhr, C.M. Friend and R.J. Madix, A critical interpretation of the near-edge X-ray absorption fine structure of chemisorbed benzene 235 (1990) 107
A.C. Liu, C.M. Friend and J. Stöhr, The orientation of phenoxide on oxygen-precovered Mo(110) 236 (1990) L349

X-ray diffraction
G. Gładyszewski and Z. Mitura, A study of the Ag/Cu and Au/Cu interfaces 231 (1990) 90
M. Stróżak, G. Gładyszewski, Z. Mitura, P. Mazurek and M. Subotowicz, Structure properties of Pd/V superlattices formed by the dual electron-beam system 231 (1990) 188
J. Auleytner and J. Majewski, X-ray standing-wave technique in the study of impurity location in the crystal lattice near the surface 231 (1990) 227
K. Knorr and E. Civera-Garcia, Structures and anomalous thermal behaviour of CF_2Cl_2 monolayers physisorbed on graphite 232 (1990) 203
E. Vlieg, I.K. Robinson and K. Kern, Relaxations in the missing-row structure of the (1×2) reconstructed surfaces of Au(110) and Pt(110) 233 (1990) 248
C.-A. Chang, Orientation dependence of the Cu–Ni and Cu–Fe reactions using Cu(100) and (111) 237 (1990) L417
C.-A. Chang, Metal–metal epitaxy on silicon near room temperature: rhodium and iridium 237 (1990) L421
S. Gokhale, S. Mahamuni, S.V. Deshmukh, V.J. Rao, A.S. Nigavekar and S.K. Kulkarni, Photoemission and X-ray diffraction study of the Er/Si(111) interface 237 (1990) 127

X-ray scattering
Y. Kashihara, X-ray crystal truncation rod scattering: general intensity formula for no lateral displacements of surface atoms 232 (1990) 417

Ytterbium

J.N. Andersen, O. Björneholm, M. Christiansen, A. Nilsson, C. Wigren, J. Onsgaard, A. Stenborg and N. Mårtensson, Two-dimensional intermetallic Yb–Ni compounds 232 (1990) 63

S. Tougaard and H.S. Hansen, Yb growth on Ni(100) studied by XPS inelastic background analysis 236 (1990) 271

Zinc oxide

F. Boccuzzi, G. Ghiotti, A. Chiorino and L. Marchese, Pt/ZnO system: IR study of the vibrational and electronical effects induced by heating in CO atmosphere 233 (1990) 141

S.S. Fu and G.A. Somorjai, Surface studies of zinc oxide growth on Cu(110) 237 (1990) 87

Zirconium

V. Maurice, M. Salmeron and G.A. Somorjai, The epitaxial growth of zirconium oxide thin films on Pt(111) single crystal surfaces 237 (1990) 116

F. Yubero, J.M. Sanz, E. Elizalde and L. Galán, Kramers–Krönig analysis of reflection electron energy loss spectra (REELS) of Zr and ZrO_2 237 (1990) 173

List of terms used in the subject index

Alkali halides
Alkali metals
Alkanes
Alloys
Aluminium
Aluminium oxide
Ammonia
Appearance potential spectroscopy
Atomic and molecular beam studies
Auger electron spectroscopy

Band structure
Barium
Benzene
Bismuth

Cadmium
Cadmium sulphide
Cadmium telluride
Carbides
Carbon, see also Graphite
Carbon dioxide
Carbon monoxide
Carboxylic acid
Catalysis
Chalcogens
Chemical vapour deposition
Chemisorption theory
Chromium
Clusters
Cobalt
Conductivity
Copper

Deuterium
Dielectric constant
Diffusion

Electron diffraction, see also Low energy electron diffraction
Electron emission
Electron energy loss spectroscopy
Electron microscopy
Electron scattering
Electron stimulated desorption
Ellipsometry
Epitaxy
Etching
Ethanol
Ethylene

Field desorption
Field emission, see also Field emission microscopy, Field ion microscopy
Field emission microscopy, see also Field emission
Field evaporation, see also Field emission
Field ion microscopy, see also Field emission
Field ionisation, see also Field emission, Field ion microscopy

Gallium
Gallium arsenide
Gallium phosphide
Germanium
Gold
Graphite

Hafnium
Halides
Halogens
Heterostructures
Hydrocarbons
Hydrogen
Hydrogen sulphide

Indium
Indium phosphide
Infrared spectroscopy
Inorganic compounds
Ion bombardment
Ion scattering
Iridium
Iron

Lanthanides

Lead
Light scattering
Low energy electron diffraction
Luminescence

Magnesium
Magnesium oxide
Magnetic measurements
Magnetic structures
Manganese
Mercury
Metals
Methane
Methanol
Molecular beam epitaxy
Molybdenum
Mössbauer spectroscopy

Nickel
Nickel oxide
Nitric oxide
Nitrides
Nitrogen
Nitrogen dioxide
Nitrous oxide
Noble gases
Nuclear magnetic resonance

Organic substances
Oxides
Oxygen

Palladium
Phosphine
Photoconductivity
Photodesorption
Photoelectron spectroscopy
Photon emission
Physisorption
Platinum
Polymers
Positron spectroscopy

Radiation damage
Raman scattering
Reflection spectroscopy
Rhenium
Rhodium
Ruthenium

Second harmonic generation
Secondary ion mass spectroscopy
Semiconductors
Silane
Silicides
Silicon
Silicon carbide
Silicon oxide
Silver
Solid–electrolyte interface
Sputtering
Strontium
Sulphides
Sulphur
Superconductivity
Superlattices
Surface composition
Surface conductivity
Surface defects
Surface diffusion
Surface energy
Surface melting
Surface morphology
Surface phonons and adsorbate vibrations
Surface photovoltage
Surface plasmons
Surface potential
Surface roughness
Surface segregation
Surface states and interface states
Surface structure, see also Low energy electron diffraction
Surface tension, see also Surface energy
Surface thermodynamics

Tantalum
Tellurium
Thermal desorption
Thin films
Tin
Titanium
Titanium carbide
Titanium oxide
Tungsten
Tunneling

Uranium

Vanadium
Vanadium oxide

Water
Work function

X-ray absorption
X-ray diffraction
X-ray scattering

Ytterbium

Zinc oxide
Zirconium

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o (lower case), O (cap.), 0 (zero), ° (deg)	u, v (lower case), ν (nu), V (cap.)
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surface science

MASTER INDEX

Volumes 231–240

Author index	1
Subject index	37
List of terms used in the subject index	105